BIBLIOGRAPHY OF SOIL SCIENCE, FERTILIZERS AND GENERAL AGRONOMY

1940—1944

BIBLIOGRAPHY OF SOIL SCIENCE

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BIBLIOGRAPHY of
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PREFACE

This volume of the Bibliography of Soil Science covers four years—one year more than the period covered by each of the three earlier volumes. Owing to war conditions, however, the size of the Bibliography is about the same. Inevitably, some papers will have been omitted. It will be noticed that a disproportionately large number of papers comes from the United States and the British Empire, these being areas with which the Bureau was able to maintain normal communications throughout the war years. Access to literature published elsewhere was often largely a matter of chance. Nevertheless it is believed that most of the more important of the reduced number of papers published from Western Europe while it was under German domination are included. A considerable number of papers published in 1939 is also included, as owing to war conditions these were not received by the Bureau until too late for inclusion in the 1937-1940 Bibliography.

This volume serves as a cumulative index to *Soils and Fertilizers*, Vols. IV to VII. The Roman and Arabic figures in the margins of the pages refer respectively to the volume and number of *Soils and Fertilizers* in which an abstract of the paper appeared.

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635.34	Cabbage. Kale
.35	Cauliflower
.41	Spinach
.42	Spinach beet
.44	Rocket (*Eruca sativa*)

635.52	Lettuce
.53	Celery
.61	Melon
.62	Squash. Gourd. Loofah
.627	Chayote (*Sechium edule*)
.63	Cucumber. Gherkin
635.64	Tomato
.648	Okra. Gumbo
.65	Beans
.656	Peas
.75	Caraway. Anise
.8	Mushroom

635.9 ORNAMENTAL HORTICULTURE

635.935.724	Narcissus
.935.79	Iris
.937.12	Hydrangea
.937.138	Sweet pea
.937.34	Rose
.938.422	Violet
.938.65	Daphne
.938.86	Evening primrose
.939.124	Azalea
635.939.183	Primula
.939.31	Lilac
.939.72	Gardenia
.939.98	Chrysanthemum
.944	Tulip
.946.69	Carnation
.964	Lawns. Turf
.976	Shrubs
.98	Greenhouse plants

636/7 LIVESTOCK AND PRODUCTS

636.084.22	Grazing
.086.25	Straw
636.3	Sheep
636.39	Goats
636.5	Poultry
637.1	Milk

66/90 MISCELLANEOUS

663.12	Yeast
664.15	Molasses
665.7	Gas
677.31	Wool
699	Buildings
711.553.9	Aerodromes
77.03	Photography
778.35	Aerial photography
902.6	Archaeology

GEOGRAPHICAL NUMBERS

(4) EUROPE

(41/42)	British Empire
(411)	Scotland
(417)	Éire
(42)	England
(429)	Wales
(43)	Germany
(436)	Austria
(437)	Czechoslovakia
(438)	Poland
(439)	Hungary
(44)	France
(45)	Italy
(458)	Sicily
(46)	Spain
(469)	Portugal
(47)	Russia
(471)	Finland
(474.2)	Estonia
(485)	Sweden
(492)	Holland
(494)	Switzerland
(495)	Greece
(496)	Turkey
(497.1)	Yugoslavia
(498)	Rumania

(5) ASIA

51)	China
518)	Manchuria
519)	Chosen (Korea)
(52)	Japan
(534.5)	Aden
(54)	India
(548.7)	Ceylon
(55)	Persia
(56)	Turkey
(564.3)	Cyprus
(567)	Iraq
(569)	Palestine
(569.1)	Syria. Lebanon
(57)	Siberia
(573)	Kamchatka
(584)	Central Asia
(59)	Indo-China
(591)	Burma
(593)	Thailand (Siam)
(595)	Malaya

(6) AFRICA

(61)	North Africa
(611)	Tunisia
(612)	Libya
(62)	Egypt
(624)	Anglo-Egyptian Sudan
(63)	Abyssinia
(64)	Morocco
(65)	Algeria
(664)	Sierra Leone
(667)	Gold Coast
(669)	Nigeria
(671)	Cameroons
(671.8)	Spanish Guinea
(672)	French Equatorial Africa
(673)	Angola
(675)	Congo
(676)	East Africa
(676.1)	Uganda
(676.2/9)	Kenya
(677)	Somaliland
(678)	Tanganyika
(678.1)	Zanzibar
(679)	Mozambique
(68.01)	Union of South Africa
(689.1)	Southern Rhodesia
(689.7)	Nyasaland
(696)	Seychelles
(698.2)	Mauritius

(7) NORTH AMERICA

(71)	Canada
(711)	British Columbia
(712)	Prairie provinces
(712.3)	Alberta
(712.4)	Saskatchewan
712.7)	Manitoba
713)	Ontario
714)	Quebec
715)	New Brunswick
716)	Nova Scotia
717)	Prince Edward Island
718)	Newfoundland
72)	Mexico
(728)	Central America
(728.2)	British Honduras
(729)	West Indies
(73)	United States
(74)	North-eastern United States (Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Rhode Island, Vermont)

(75)	South-eastern United States (Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, West Virginia)
(76)	Southern United States (Alabama, Kentucky, Louisiana, Mississippi, Oklahoma, Tennessee, Texas)
(77)	North-central United States (Illinois, Indiana, Iowa, Michigan, Minnesota, Missouri, Ohio, Wisconsin)
(78)	Middle-western United States (Colorado, Kansas, Montana, Nebraska, New Mexico, North Dakota, South Dakota)
(79)	Western United States (California, Nevada, Oregon, Utah, Washington)
(798)	Alaska

(8) SOUTH AMERICA

(81)	Brazil
(82)	Argentina
(829)	Falkland Islands
(83)	Chile
(85)	Peru
(86)	Colombia
(862)	Panama
(866)	Ecuador
(87)	Venezuela
(881)	British Guiana
(89)	Paraguay
(899)	Uruguay

(9) OCEANIA. ARCTIC AND ANTARCTIC REGIONS

(914)	Philippine Islands
(92)	Netherlands Indies
(931)	New Zealand
(94)	Australia
(941)	Western Australia
(942)	South Australia
(943)	Queensland
(944)	New South Wales
(945)	Victoria
(946)	Tasmania
(95)	New Guinea
(961)	Fiji
(969)	Hawaii
(984)	Spitsbergen
(988)	Greenland
(99)	Antarctica

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1940-1944

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(969)631.459—Egler, F. E. Unrecognized arid Hawaiian soil erosion. *Science* 94, 1941 (513-514).

(969)631.47—Coulter, J. W. Agricultural land-use planning in the Territory of Hawaii. *Hawaii Univ. Agric. Ext. Serv. Ext. Bull.* 36, 1940, pp. 124. Herb. Abs. 12 (223).

(969)631.483—Hough, G. J.; Gile, P. L.; Foster, Z. C. Rock weathering and soil profile development in the Hawaiian Islands. *U.S.D.A. Tech. Bull.* 752, 1941, pp. 44. E.S.R. 85 (14).

(969)633.34-1.5—Lennox, C. G. Edible soybean—a food crop for Hawaii. *Hawaii. Plant. Rec.* 46, 1942 (139-158).

(969)633.61-2—Carpenter, C. W. A review of sugar cane diseases in Hawaii. *Rept. Hawaii. Sug. Tech. Second Ann. Meetg.* 1939 (33-37). F.a.S. 35, 10 (33).

IV, 4 **(984)631.4—Acock, A. M.** Vegetation of a calcareous inner fjord region in Spitsbergen. *J. Ecol.* 28, 1940 (81-106). C.A. 34 (8132).

(984)631.43—Romanovsky, V. The determination of physical properties of samples of mud from the polygonal soils of Spitsbergen. *C.R.* 212, 1941 (359-360). [F.] V, 3

(984)631.48—Høeg, O. A. Crusts of gypsum on the soil of Klaas Billen Bay, Spitsbergen. *Kgl. Norske Vidensk. Selsk. Forh.* (1939) 12, 1940 (111-114). C.A. 35 (1918). [E.] IV, 4

(988)63—Sigurdsson, S. Agriculture in Greenland. *Tidsskr. Landokon.* 1938 (537-584, 617-638). A.B.A. 9 (197).

(99)631.461—Darling, C. A. Some bacteria of the Antarctic. *J. Bact.* 40, 1940 (461-462).

(99)631.461—Darling, C. A.; Siple, P. A. Bacteria of Antarctica. *J. Bact.* 42, 1941 (83-98).

LIST OF ABBREVIATIONS OF JOURNALS AND PERIODICALS

[The abbreviation is followed by the full title of the journal, and place of publication (where known).]

A. B. A. Animal Breeding Abstracts. Edinburgh.

Abs. Proc. Geol. Soc. London. Abstracts of the Proceedings of the Geological Society of London. London.

Acco Press. Houston, Tex.

Acta Agralia Fenn. Acta Agralia Fennica (Suomen Maataloustieteellisen Seuran Julkaisuja). Helsinki.

Acta Chem. Fenn. Acta Chemica Fennica (Suomen Kemistilehti). Helsinki.

Agric. Colon. Agricoltura Coloniale. Florence.

Agric. Com. Indust. Rev. Paraguay. Agricultura, Comercio e Industria. Revista. Asunción, Paraguay.

Agric. Élev. Congo Belge. Agriculture et Élevage au Congo Belge. Brussels.

Agric. Engng. Agricultural Engineering. Banton Harbor. Mich.

Agric. Gaz. N.S.W. Agricultural Gazette of New South Wales. Sydney.

Agric. Hist. Agricultural History. Washington, D.C.

Agric. in Americas. Agriculture in the Americas. Washington, D.C.

Agric. Meteor. Sect. Govt. Greece. Agricultural Meteorological Section of the Greek Government. Athens.

Agric. News Let. Agricultural News Letter. Wilmington, Del.

Agric. Prog. Agricultural Progress (The Journal of the Agricultural Education Association). Newport, Shropshire, England.

Agric. Venezol. Agricultor Venezolano. Caracas.

Agricultura Madrid. Agricultura. Revista Agropecuaria. Madrid.

Agrogeol. Julk. Maatalanskoelaitoksen Maatutkimusosasto Agrogeologisia Julkaisuja(Soil Division of the Central Agricultural Experiment Station of Finland). Helsinki.

Agron. Lusit. Agronomia Lusitana. Estação Agronómica Nacional. Belém, Portugal.

Agronomía B. Aires. Agronomía. Buenos Aires.

Agronomia Cuba. Agronomia. Havana, Cuba.

Agronoomia Tartu. Agronoomia. Esthonian Journal of Agricultural Science. Tartu, Esthonia.

Ak-Kavak Cent. Agrotech. Sta. Cotton Agrotech. and Agrochem. Problems. Ak-Kavak Central Agrotechnical Station. Cotton Research Institute (SoiuzNIKhI). Problems of Cotton Agrotechnique (Ak-Kavakskaia Tsentral’naia Agrotechnicheskaia Stantsia. Vsesoiuzny Nauchno-Issledovatelsky Institut Khlopkovodstva (SoiuzNIKhI), Tashkent. Voprosy Agrotekhniki i Agrokhimii Khlopchatnika i Kormovykh Kultur). Tashkent.

Ala. Agric. Expt. Sta. Bull. Alabama Agricultural Experiment Station. Bulletin. Auburn, Ala.

Ala. Agric. Expt. Sta. Circ. Alabama Agricultural Experiment Station. Circular. Auburn, Ala.

Alaska Univ. Ext. Circ. University of Alaska. Agricultural Experiment Station. Extension Service. Circular. Fairbanks.

Alberta Res. Counc. Geol. Rept. Scientific and Industrial Research Council of Alberta. Geological Survey Division, Report. Edmonton.

Alberta Univ. Coll. Agric. Bull. Alberta University College of Agriculture. Bulletin. Edmonton.

Allahabad Farmer. Allahabad.

Allg. Forst- u. Jagdztg. Allgemeine Forst- und Jagdzeitung. Frankfurt a.M.

Alman. Min. Agric. Argentina. Almanaque del Ministerio de Agricultura de la Nacion. Buenos Aires.

Amer. Assoc. Adv. Sci. Pub. The American Association for the Advancement of Science.

Amer. Cranberry Grow. Assoc. Proc. American Cranberry Growers' Association. Proceedings of the Annual Meeting. Toms River, N.J.

Amer. Fert. The American Fertilizer. Philadelphia, Pa.

Amer. Gas Assoc. Mo. American Gas Association Monthly. New York.

Amer. Inst. Min. Engrs. Tech. Pub. American Institute of Mining and Metallurgical Engineers. Technical Publication. New York.

Amer. J. Bot. American Journal of Botany. Lancaster, Pa.

Amer. J. Phys. American Journal of Physics. New York.

Amer. J. Pub. Health. American Journal of Public Health and the Nation's Health. New York.

Amer. J. Roentgenol. The American Journal of Roentgenology and Radium Therapy. Detroit and New York.

Amer. J. Sci. American Journal of Science. New Haven, Conn.

Amer. J. Trop. Med. The American Journal of Tropical Medicine. Baltimore, Md.

Amer. Midl. Nat. American Midland Naturalist. Notre Dame, Ind.

Amer. Miner. The American Mineralogist. Menasha, Wis.

Amer. Potash Inst. American Potash Institute. Washington.

Amer. Potato J. American Potato Journal. Somerville, N.J.

Amer. Rose Ann. The American Rose Annual, The Yearbook of Rose Progress. Harrisburg, Pa.

Amer. Soc. Sug. Beet Tech. American Society Sugar Beet Technologists. Longmont, Colo.

An. Acad. Brasil. Cienc. Anais da Academia Brasileira de Ciencias. (*Formerly* Annaes da Academia Brasileira de Sciencias.) Rio de Janeiro.

An. Acad. Rom. Analele Academiei Române. Memorie Sect. Stiintifice. Bukarest.

An. Asoc. Quím. Argentina. Anales de la Asociación Química Argentina. Buenos Aires.

An. Assoc. Quím. Brasil. Anais da Associação Química do Brasil. Rio de Janeiro.

An. Fís. Quím. Anales des Física y Química. Madrid.

An. Inst. Biol. Univ. Mex. Anales del Instituto de Biología. Universidade de Mexico. Mexico, D. F.

An. Inst. Cerc. Agron. Român. Analele Institutului de Cercetări Agronomice al României. Bukarest.

An. Inst. Edafol. Anales del Instituto de Edafologia, Ecología y Fisiología Vegetal. Madrid.

An. Soc. Cient. Argentina. Anales de la Sociedad Científica Argentina. Buenos Aires.

Analyst. The Analyst. London.

Angew. Bot. Angewandte Botanik. Berlin.

Angew. Chem. Angewandte Chemie. (*Now* Die Chemie.) Berlin.

Ann. Agron. Annales Agronomiques. Paris.

Ann. Appl. Biol. Annals of Applied Biology. London.

Ann. Bot. Annals of Botany. London.

Ann. Chim. Anal. Annales de Chimie Analytique et de Chimie Appliquée et Revue de Chimie Analytique Réunies. Paris.

Ann. Chim. Appl. Annali di Chimica Applicata. Rome.

Ann. Éc. Agric. Montpellier. Annales de l'École Nationale d'Agriculture de Montpellier. Montpellier.

Ann. Eugenics. Annals of Eugenics. Cambridge.

Ann. Fac. Agrar. Univ. Pisa. Annali della Facoltà di Agraria della R. Università di Pisa. Pisa.

Ann. Ferment. Annales des Fermentations. Service des Fermentations de l'Institut Pasteur de Paris. Paris.

Ann. Gembloux. Annales de Gembloux. Gembloux, Belgium.

Ann. Inst. Agric. Algérie. Annales de l'Institut Agricole et des Services de Recherches et d'Experimentation Agricoles de l'Algérie. Algiers.

Ann. Inst. Pasteur. Annales de l'Institut Pasteur. Paris.

Ann. Jard. Bot. Buitenzorg. Annales du Jardin Botanique de Buitenzorg. Buitenzorg.

Ann. Missouri Bot. Gard. Annals of the Missouri Botanical Garden. St. Louis, Mo.

Ann. Rev. Biochem. Annual Review of Biochemistry. Stanford University, California.

Ann. Sta. Sper. Agrar. Modena. Annali della R. Stazione Sperimentale Agraria di Modena. Modena.

Ann. Univ. Sofia Fac. Agron. Sylvicult. Annuaire de l'Université de Sofia. Faculté d'Agronomie et de Sylviculture. Sofia.

Antonie van Leeuwenhoek. Journal of Microbiology and Serology. Amsterdam.

Arb. Beitebr. Norge. Årbok for Beitebruk i Norge. Oslo.

Arch. Biochem. Archives of Biochemistry. New York.

Arch. Fitotéc. Uruguay. Archivo Fitotécnico del Uruguay. Montevideo.

Arch. Inst. Pasteur Afr. N. Archives des Instituts Pasteur de l'Afrique du Nord. Tunis.

Arch. Inst. Pesquisas Agron. (Biol. Abs.)

Arch. Mikrobiol. Archiv für Mikrobiologie. Berlin.

Arch. Rubbercult. Archief voor de Rubbercultuur in Nederlandsch-Indië. Batavia.

Arch. Suikerindust. Archief voor de Suikerindustrie in Nederland en Nederlandsch-Indië. Soerabaia, Java.

Arch. Theecult. Archief voor de Theecultuur in Nederlandsch-Indië. Batavia.

Ariz. Agric. Expt. Sta. Bull. Arizona. Agricultural Experiment Station. Bulletin. Tucson, Ariz.

Ariz. Agric. Expt. Sta. Mimeo. Rept. Arizona. Agricultural Experiment Station. Mimeographed Report. Tucson, Ariz.

Ariz. Agric. Expt. Sta. Tech. Bull. Arizona. Agricultural Experiment Station. Technical Bulletin. Tucson, Ariz.

Ark. Agric. Expt. Sta. Bull. Arkansas Agricultural Experiment Station. Bulletin. Fayetteville, Ark.

Arkh. Min. Pol'opriv. Arkhiv Ministarstva Pol'oprivrede (Journal of the Ministry of Agriculture). Belgrade.

Arq. Hig. Saude Pub. Arquivos de Higiene e Saude Pública. São Paulo.

Assoc. Hawaii. Sug. Tech. Rept. Association of Hawaiian Sugar Technologists. Report. Honolulu.

Assoc. Sci. Tech. Soc. S. Africa. The Associated Scientific and Technical Societies of South Africa. Johannesburg.

ASTM Bulletin. ASTM Bulletin (American Society for Testing Materials). Philadelphia, Pa.

Atti Accad. Italia R.C. Cl. Sci. Fis. Atti della Reale Accademia d'Italia. Rendiconti della Classe di Scienze Fisiche, Matematiche e Naturali. Rome.

Aust. Chem. Inst. J. Proc. The Australian Chemical Institute. Journal and Proceedings. Melbourne.

Aust. Counc. Sci. Indust. Res. Bull. Commonwealth of Australia. Council for Scientific and Industrial Research. Bulletin. Melbourne.

Aust. Counc. Sci. Indust. Res. Pamph. Commonwealth of Australia. Council for Scientific and Industrial Research. Pamphlet. Melbourne.

Aust. Forestry. Australian Forestry. Perth, W.A.

Aust. Geog. Australian Geographer. Sydney.

Aust. J. Counc. Sci. Indust. Res. Commonwealth of Australia. Journal of the Council for Scientific and Industrial Research. Melbourne.

Aust. J. Sci. The Australian Journal of Science. Sydney.

Azovo-Chernomorsk. S.-Kh. Inst. Sborn. Nauch.-Issled. Rab. Azovo- Chernomorsky Sel'sko- Khoziastvenny Institut. Sbornik Nauchno-Issledovatel'skikh Rabot. (Azov-Black Sea Agricultural Institute. Collection of Scientific Studies). Novocherkassk.

B.C.A. British Chemical and Physiological Abstracts. London.

B.C.A.A. British Chemical and Physiological Abstracts [A., I. General, Physical, and Inorganic Chemistry ; A., II. Organic Chemistry ; A., III. Physiology and Biochemistry]. London.

B.C.A.B. British Chemical and Physiological Abstracts [B.,I. Chemical Engineering and Industrial Inorganic Chemistry ; B., II. Industrial Organic Chemistry ; B., III. Agriculture, Foods, Sanitation, etc.]. London.

Bact. Rev. Bacteriological Reviews. Baltimore, Md.

Bad. Obst- u. Gartenb. Badischer Obst- und Gartenbau. Karlsruhe.

Banana Bull. Sydney. Banana Bulletin. Sydney.

Barbados Agric. J. Barbados Department of Science and Agriculture. Agricultural Journal. Bridgetown.

Bauingenieur. Berlin.

Bautech. Bautechnik. Berlin

Beih. Bot. Cbl. Beihefte zum Botanischen Centralblatt. Dresden.

Ber. Deut. Keram. Ges. Berichte der Deutschen Keramischen Gesellschaft. Berlin.

Ber. Geobot. Inst. Rübel. Bericht des Geobotanischen Instituts Rübel. Zurich.

Ber. Ōhara Inst. Berichte des Ōhara Instituts für Landwirtschaftliche Forschungen. Kurashiki, Japan.

Ber. Schweiz. Bot. Ges. Bericht der Schweizerischen Botanichen Gesellschaft. Bern.

Ber. ü. Landw. Sonderh. Berichte über Landwirtschaft. Sonderheft. Berlin.

Bergcultures. De Bergcultures. Batavia.

Better Crops with Plant Food. Better Crops with Plant Food. American Potash Institute. Washington, D.C.

Bib. Met. Lit. Bibliography of Meteorological Literature. London.

Bied. Zbl. Biedemann's Zentralbalt für Agriculturchemie und Rationellen Landwirtschaftsbetrieb. *Abt. A.* Allgemeiner und Referierender Teil. *Abt. B.* Tierernährung. Leipzig.

Bièr. Boiss. Bières et Boissons. (C.A.)

Biochem. J. The Biochemical Journal. London.

Biochem. Ztschr. Biochemische Zeitschrift. Berlin.

Biokhim. Kul'tur. Rast. Biokhimia Kul'turnykh Rasteny (Biochemistry of Cultivated Plants). Leningrad.

Bioklim. Beibl. Met. Ztschr. Bioklimatische Beiblätter der Meteorologischen Zeitschrift. Braunschweig.

Biol. Abs. Biological Abstracts. Baltimore, Md.

Biol. Rev. Biological Reviews of the Cambridge Philosophical Society. London.

Black Rock Forest Pap. Black Rock Forest Papers. Cornwall-on-the-Hudson, N.Y.

Bodenk. PflErnähr. Bodenkunde und Pflanzenernährung. Berlin.

Bol. Agric. S. Paulo. Boletim de Agricultura (State of S. Paulo Dept. of Agriculture). S. Paulo.

Bol. Comp. Admin. Guano. Boletin de la Compania Administradora del Guano. Lima.

Bol. Inst. Expt. Agric. Boletim do Instituto de Experimentação Agrícola. Rio de Janeiro.

Bol. Inst. Investig. Agron. Madrid. Boletín del Instituto Nacional de Investigaciones Agronómicas. Madrid.

Bol. Min. Agric. Rio de J. Boletim do Ministerio da Agricultura, Industria e Commercio. Rio de Janeiro.

Bol. Soc. Brasil. Agron. Boletim da Sociedade Brasileira de Agronomia. Rio de Janeiro.

Bol. Sup. Serv. Café. Boletim da Superintendência dos Serviços do Café. (*Formerly* Revista do Instituto do Café.) São Paulo.

Boll. Orto Bot. Napoli. Bollettino dell'Orto Botanico. Naples.

Boll. Sta. Indust. Pelli. Bollettino della Regia Stazione per le Industrie delle Pelli e Materie Concianti. Turin and Naples.

Boll. Tec. Ist. Sper. Tab. Scafati. Bollettino Tecnico del R. Istituto Sperimentale per le Coltivazioni dei Tabacchi "Leonardo Angeloni". Scafati, Italy.

Bombay Dept. Agric. Bull. Bombay Department of Agriculture. Bulletin. Poona.

Bonne Terre. La Bonne Terre. École Supérieure d'Agriculture, Ste-Anne de la Pocatière. Kamouraska, Quebec.

Bot. Gaz. Botanical Gazette. Chicago.

Bot. Rev. Botanical Review. Lancaster, Pa.

Bot. Zh. S.S.S.R. Botanichesky Zhurnal S.S.S.R. (Botanical Journal of the U.S.S.R.). Leningrad.

Boyce Thompson Inst. Contr. Boyce Thompson Institute for Plant Research. Contributions. Yonkers, N.Y.

Bragantia. Boletim Técnico do Instituto Agronômico do Estado de São Paulo. Campinas, Brazil.

Brit. Elect. Res. Ass. Tech. Rept. British Electrical and Allied Industries Research Association. Technical Report. London.

Brit. Guiana Dept. Agric. Sug. Bull. British Guiana. Department of Agriculture. Sugar Bulletin. Georgetown.

Bull. Acad. Sci. (**U.S.S.R.**) (**Cl. Sci. Math.**) **Sér. Biol.** (*or* **Chim.**) (*or* **Géol.**). Bulletin de l'Académie des Sciences de l'Union des Républiques Soviétiques Socialistes. Classe des Sciences Mathématiques et Naturelles. Série Biologique (*or* Série Chimique), (*or* Série Géologique). Izvestia Akademii Nauk. Moscow.

Bull. Agric. Congo Belge. Bulletin Agricole du Congo Belge. Brussels.

Bull. Agric. Mech. Coll. Texas. Bulletin of the Agricultural and Mechanical College of Texas. (Includes Texas Engineering Experiment Station Bulletin.) College Station, Tex.

Bull. Amer. Ceram. Soc. Bulletin of the American Ceramic Society. Easton, Pa.

Bull. Amer. Met. Soc. Bulletin of the American Meteorological Society. Milton, Mass.

Bull. Assoc. Chim. Sucr. Bulletin de l'Association des Chimistes de Sucrerie, de Distillerie et des Industries Agricoles de France et des Colonies. Paris.

Bull. Chrysanth. Soc. Amer. Bulletin of the Chrysanthemum Society of America. Boston.

Bull. Colon. Inst. Amsterdam. Bulletin of the Colonial Institute of Amsterdam. Amsterdam.

Bull. Ecol. Soc. Amer. Bulletin of the Ecological Society of America. Urbana, Ill.

Bull. Geol. Soc. Amer. Bulletin of the Geological Society of America. New York.

Bull. Imp. Inst. Bulletin of the Imperial Institute. London.

Bull. Min. Agric. B.C. Bulletin of the Ministry of Agriculture, Victoria, Brittish Columbia.

Bull. Roy. Hung. Hort. Coll. Bulletin of the Royal Hungarian Horticultural College (M. Kir. Kertészeti Tanintézet Közleményei). Budapest.

Bull. Sch. Agric. Taihoku Univ. Bulletin of the School of Agriculture and Forestry Taihoku Imperial University. Taihoku.

Bull. Soc. Chim. Fr. Bulletin de la Société Chimique de France. Paris.

Bull. Tech. Mus. Sydney. Bulletin of the Technological Museum. Sydney.

Bull. Thailand Res. Soc. Bulletin of the Thailand Research Society. Bangkok.

Bull. Torrey Bot. Cl. Bulletin of the Torrey Botanical Club. New York.

Bull. Un. Agric. Égypte. Bulletin de l'Union des Agriculteurs d'Égypte. Cairo.

Bull.Wagner Inst. Sci.Philad. Bulletin of the Wagner Free Institute of Science of Philadelphia.

C.A. Chemical Abstracts. Easton, Pa.

C.R. Comptes Rendus Hebdomadaires des Séances de l'Académie des Sciences. Paris.

C.R. Acad. Agric. Comptes Rendus Hebdomadaires des Séances de l'Académie d' Agriculture de France. Paris.

C.R. Acad. Sci. (U.S.S.R.). Comtes Rendus de l'Académie des Sciences de l'U.S.S.R. (Doklady Akademii Nauk S.S.S.R.) Leningrad.

C.R. Inst. Int. Rech. Better. Compte Rendu de l'Assemblée de l'Institut International de Recherches Betteravières. Brussels.

C.R. Lab. Carlsberg Sér. Chim. (*or* **Physiol.**) Compte Rendu des Travaux du Laboratoire de Carlsberg. Série Chimique (*or* Série Physiologique). Copenhagen.

C.R. Soc. Biol. Paris. Compte Rendu Hebdomadaire des Séances et Mémoires de la Société de Biologie. Paris.

C.R. Soc. Géol. Fr. Compte Rendu Sommaire des Séances de la Société Géologique de France. Paris.

Calif. Agric. Expt. Sta. Bull. California Agricultural Experiment Station. Bulletin. Berkeley.

Calif. Agric. Ext. Serv. Circ. California Agricultural Extension Service. Circular. Berkeley.

Calif. Avocado Assoc. Yrbk. California Avocado Association Year Book. (*Now* California Avocado Society Yearbook.) Los Angeles.

Calif. Avocado Soc. Yrbk. California Avocado Syociet Yearbook. Los Angles.

Calif. Citrog. California Citrograph. Los Angeles.

Calif. Cultiv. California Cultivator. Los Angeles.

Campesino Santiago de Chile. El Campesino. Santiago de Chile.

Canad. Ent. Canadian Entomologist. Guelph, Ont.

Canad. Geog. J. Canadian Geographical Journal. Ottawa.

Canad. J. Res. Canadian Journal of Research. Ottawa

Canad. Pub. Health J. Canadian Public Health Journa Toronto.

Canad. Soc. Tech. Agric. Rev. Canadian Society of Technical Agriculturists. Review. Ottawa.

Canada Agric. Supplies Bd. Spec. Pamph. Dominion of Canada. Agricultural Supplies Board Special Pamphlet. Ottawa.

Canada Dept. Agric. Farm. Bull. Dominion of Canada. Department of Agriculture. Farmers' Bulletin. Ottawa.

Canada Dept. Agric. Pub. Dominion of Canada. Department of Agriculture. Publication. Ottawa.

Canada Dept. Agric. Spec. Pamph. Dominion of Canada. Department of Agriculture. Special Pamphlet. Ottawa.

Canada Dept. Agric. Tech. Bull. Dominion of Canada. Department of Agriculture. Technical Bulletin. Ottawa.

Canada Natl. Res. Counc. National Research Council of Canada. Ottawa.

Canada Natl. Res. Counc. Pub. National Research Council of Canada. Publication. Ottawa.

Cane Grow. Quart. Bull. The Cane Growers' Quarterly Bulletin. Brisbane, Queensland.

Canner. The Canner. Chicago.

Canning Age. New York.

Carib. Forest. Caribbean Forester. Río Piedras, P.R.

Carnation Yrbk. The Carnation Year Book. London.

Cawthron Inst. Past. Res. Pub. Cawthron Institute Soil and Pasture Research Publication. Nelson, N.Z.

Cbl. Zuckerindust. Centralblatt für die Zuckerindustrie. Magdeburg, Germany.

Cent. St. For. Expt. Sta. Tech. Note. Central States Forest Experiment Station. Technical Note. Columbus, Ohio.

Ceres. Minas Geraes, Brazil.

Chem.-Anal. The Chemist-Analyst. Phillipsburg, N.J.

Chem. Indust. Chemistry and Industry. London.

Chem. Listy. Chemické Listy pro Vědn a Průmysl. Prague.

Chem. Obzor. Chemický Obzor. Prague.

Chem. Trade J. The Chemical Trade Journal and Chemical Engineer. London.

Chem. Weekbl. Chemisch Weekblad. Amsterdam.

Chem.-Ztg. Chemiker-Zeitung. Cöthen, Germany.

Cheshunt Expt. Res. Sta. Circ. Cheshunt Experimental and Research Station. Circular. Cheshunt, England.

Chim. Chron. Chimika Chronika (Annales Chimiques). Athens.

Chim. Indust. Chimie et Industrie. Paris.

Chin. J. Sci. Agric. The Chinese Journal of Scientific Agriculture. Chungking.

China Natl. Wuhan Univ. Res. Bull. Biol. Research Department of Faculty of Science. National Wuhan University. Research Bulletin in Biology. Kiating, Szechuen, China.

Chron. Bot. Chronica Botanica. Waltham, Mass.

Cienc. Téc. Ciencia y Técnica (Puerto Rico). (C.A.)

Citrus Grow. Citrus Grower. Uitenhage, S. Africa.

Citrus Grow. Florida. The Citrus Grower. Orlando, Fla.

Citrus Indust. The Citrus Industry. Tampa, Fla.

Citrus Leaves. Redlands, Calif.

Civil. Conserv. Corps Forestry Pub. Civilian Conservation Corps. Forestry Publication of the Federal Security Agency. Washington, D.C.

Coffee Bd. Kenya Mo. Bull. The Coffee Board of Kenya. Monthly Bulletin. Nairobi.

Colo. Agric. Expt. Sta. Bull. Colorado Agricultural Experiment Station. Bulletin. Fort Collins, Colo.

Colo. Agric. Expt. Sta. Tech. Bull. Colorado Agricultural Experiment Station. Technical Bulletin. Fort Collins, Colo.

Colo. Farm Bull. Colorado Farm Bulletin. Quarterly Publication of Colorado Experiment Station. Fort Collins, Colo.

Colo. St. Coll. Lib. Bull. Colorado State College Library Bulletin. Fort Collins, Colo.

Columbia Univ. Dept. Civil Engng. Bull. Columbia University. Department of Civil Engineering Bulletin. New York.

Comm. Fert. Commercial Fertilizer. Atlanta, Ga.

Comm. Fert. Yrbk. Commercial Fertilizer Yearbook. Atlanta, Ga.

Commun. Inst. Forest. Fenn. Communicationes Instituti Forestalis Fenniae (Metsätieteellisen Tutkimuslaitoksen Julkaisuja). Helsinki.

Cong. Int. Tech. Chim. Indust. Agric. Congrès International Technique et Chimique des Industries Agricoles.

Conn. Agric. Expt. Sta. Bull. Connecticut Agricultural Experiment Station. Bulletin. New Haven, Conn.

Conn. Agric. Expt. Sta. Circ. Connecticut Agricultural Experiment Station. Circular. New Haven, Conn.

Conn. Veg. Grow. Assoc. Proc. Connecticut Vegetable Growers' Association. Proceedings of the Annual Meeting. Middletown, Conn.

Contr. Biol. Lab. Sci. Soc. China. Contributions from the Biological Laboratory of the Science Society of China. Nanking.

Cornell Agric. Expt. Sta. Bull. Cornell University. Agricultural Experiment Station. Bulletin. Ithaca, N.Y.

Cornell Agric. Expt. Sta. Mem. Cornell University. Agricultural Experiment Station. Memoirs. Ithaca, N.Y.

Cornell Ext. Bull. New York State College of Agriculture at Cornell University. Cornell Extension Bulletin. Ithaca, N.Y.

Cotton. Atlanta, Ga.

Country Life. London.

Cranberries. Wareham, Mass.

Crown Colonist. The Crown Colonist. London.

Curr. Sci. Current Science. Bangalore.

D.S.I.R. Geol. Surv. Gt. Britain Wartime Pamph. Department of Scientific and Industrial Research. Geological Survey of Great Britain. Wartime Pamphlet. London.

Date Grow. Inst. Ann. Rept. Date Growers Institute. Annual Report. Coachella, Calif.

Del. Agric. Expt. Sta. Bull. Delaware Agricultural Experiment Station. Bulletin. Newark, Del.

Deut. Forsch. Kol. Ausl. Deutsche Forscherarbeit in Kolonie und Ausland. Berlin.

Deut. Forstw. Deutsche Forstwirt. Berlin.

Deut. LandeskZtg. Deutsche Landeskultur-Zeitung. Berlin.

Deut. Landw. Pr. Deutsche Landwirtschaftliche Presse. Berlin.

Deut. Obstb. Deutscher Obstbau. Frankfurt-a.-d.-Oder.

Deut. Zuckerindust. Die Deutsche Zuckerindustrie. Berlin.

Die Chemie. (*Formerly* Angewandte Chemie.) Berlin.

Discovery. London.

Dokl. Akad. S.-Kh. Nauk. Doklady Vsesoiuznoi Akademii Selsko-Khoziastvennykh Nauk imeni V.I. Lenina (Comptes Rendus de l'Academie des Sciences Agricoles de V. I. Lenin). Moscow.

Dokuchaev Inst. Soils U.S.S.R. Dokuchaev Soil Institute. Soils of the U.S.S.R. (Pochvenny Institut imeni Dokuchaeva. Pochvy S.S.S.R.). Leningrad.

Duke Univ. Sch. Forestry Bull. Duke University. School of Forestry Bulletin. Durham, N.C.

Düngermarkt. Der Düngermarkt. (*Formerly* Kunstdünger und Leim.) Berlin.

E. Afric. Agric. J. East African Agricultural Journal. Nairobi.

E. Fruit Grow. The Eastern Fruit Grower. Charles Town, W. Va.

E. Malling Res. Sta. Ann. Rept. East Malling Research Station. Annual Report. Maidstone, Kent.

E.S.R. Experiment Station Record. Washington, D.C.

Ecol. Monog. Ecological Monographs. Durham, N.C.

Ecology. Brooklyn, N.Y.

Econ. Geog. Economic Geography. Worcester, Mass.

Econ. Proc. Roy. Dublin Soc. Economic Proceedings of the Royal Dublin Society. Dublin.

Econ. Weekbl. Economische Weekblad voor Nederlandsch-Indië. Batavia.

Eire J. Dept. Agric. Journal of the Department of Agriculture. Eire. Dublin.

Emp. Cott. Grow. Rev. The Empire Cotton Growing Review. London.

Emp. Forestry J. Empire Forestry Journal. London.

Emp. J. Expt. Agric. Empire Journal of Experimental Agriculture. London.

Endeavour. London.

Engng. News-Rec. Engineering News-Record. New York.

Erdész. Kisérl. Erdészeti Kisérletek (Forest Researches). Sopron, Hungary.

Erdész. Lapok. Erdészeti Lapok (Forestry Papers). Budapest.

Ernähr. Pfl. Die Ernährung der Pflanze. Wissenschaftliche Abteilung des Deutschen Kalisyndikats. Berlin.

Ernährung. Die Ernährung. Zeitschrift für das Gesamte Ernährungswesen in Forschung, Lehre und Praxis. Leipzig.

Estud. Geog. Estudios Geograficos. Madrid.

Expt. Botan. No. 5, Trudy Botan. Inst. Acad. Sci. (S.S.S.R.). (C.A.)

F.a.S. Facts about Sugar. Hoboken, N.J.

Facts ab. Sug. Facts about Sugar. Hoboken, N.J.

Farm and Forest. Farm and Forest or Land Use and Rural Planning in West Africa. *Incorporating* The Nigerian Forester. Ibadan, Nigeria.

Farm and Home Sci. Farm and Home Science. Utah Agricultural Experiment Station. Logan, Utah.

Farm Impl. Mach. Rev. Farm Implement and Machinery Review. (*Formerly* Implement and Machinery Review.) London.

Farm Res. Farm Research. New York State Agricultural Experiment Station. Geneva, N.Y.

Farm. S. Africa. Farming in South Africa. Pretoria.

Farm. StkBreed. Farmer and Stock-Breeder and Chamber of Agriculture Journal. London.

Farm. Week. S. Africa. Farmer's Weekly. Bloemfontein.

Farmacognosia. Farmacognosia. Anales del Instituto José Celestino Mutis. Madrid.

Fert. Feed. J. Fertiliser, Feeding Stuffs and Farm Supplies Journal. London.

Fette u. Seifen. Fette und Seifen. Berlin.

Fiji Agric. J. Fiji Department of Agriculture. Agricultural Journal. Suva.

Finska MosskFören. Årsb. Finska Mosskulturföreningens Årsbok. Helsinki.

Finska MosskFören. Vetenskap. Skrift. Finska Mosskulturföreningen Vetenskapliga Skrifter. Helsinki.

Fla. Agric. Expt. Sta. Bull. Florida. Agricultural Experiment Station. Bulletin. Gainesville, Fla.

Fla. Univ. Biol. Sci. Ser. Pub. Publication of the Biological and Science Service. University of Florida. Gainesville, Fla.

Food Res. Food Research. Champaign, Illinois.

For. Abs. Forestry Abstracts. Oxford.

Foreign Agric. Foreign Agriculture. Washington, D.C.

Foreign Agric. Bull. Foreign Agriculture Bulletin. Washington, D.C.

Forest Leaves. Philadelphia.

Forestry. London.

Forêt Québecoise. (Biol. Abs.)

Formosa Govt. Sug. Expt. Sta. Rept. Report of the Government Sugar Experiment Station. Taiwan, Formosa.

ForschDienst. Forschungsdienst. Berlin.

ForschDienst. Sonderh. Forschungsdienst. Sonderheft. Berlin.

Forstarchiv. Hannover.

Forstwiss. Cbl. Forstwissenschaftliches Centralblatt. Berlin.

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Fruit World Melbourne. Fruit World and Market Grower. Melbourne.

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Fruitteelt. De Fruitteelt. Nederlandsche Pomologische Vereeniging. Arnhem, Netherlands.

G. Risicolt. Il Giornale di Risicoltura. Vercelli, Italy.

Ga. Coast. Pl. Expt. Sta. Bull. Georgia Coastal Plain Agricultural Experiment Station. Bulletin. Tifton, Ga.

Ga. Expt. Sta. Bull. Georgia Experiment Station of the University System of Georgia. Bulletin. Experiment, Ga.

Ga. Expt. Sta. Circ. Georgia Experiment Station. Circular. Experiment, Ga.

Ga. Univ. Bull. University of Georgia. Bulletin. Athens, Ga.

Gard. Chron. Gardeners' Chronicle. London.

Gartenbauwiss. Die Gartenbauwissenschaft. Berlin.

Gas J. Gas Journal. London

Gaz. Cukrown. Gazeta Cukrownicza (Journal of the Sugar Industry). Warsaw.

Gedroiz Inst. Fert. Phosphate Fert. Gedroiz Institute of Fertilizers and Soil Science. Phosphate Fertilizers (VIUAA. FosfornyeUdobrenia). Moscow.

Gedroiz Inst. Fert. Potash Fert. Gedroiz Institute of Fertilizers and Soil Science. Potash Fertilizers. (VIUAA. Kalinye Udobrenia). Moscow.

Gedroiz Inst. Fert. Problems of Development of Reclaimed Soils. Gedroiz Institute of Fertilizers and Soil Science. Problems of Development of Reclaimed Soils (VIUAA. Voprosy Okul' turivania Vnov' Osvoivaemykh Zemel'). Moscow.

Gedroiz Inst. Fert. Use of Disinfectants for Increasing Yields. Gedroiz Institute of Fertilizers and Soil Science. Use of Disinfectants for Increasing Yields (VIUAA. "Primenenie Antiseptikov v Tselyakh Povysheniya Urozhaynosti"). Moscow.

Geog. J. Geographical Journal. London.

Geog. Rev. The Geographical Review. New York.

Geography. London.

Gesundh.-Ing. Gesundheits-Ingenieur. Zeitschrift für die Gesamte Städtehygiene. Munich.

Glas. Srpske Kral'evske Akad. (Ber. serb.kgl. Akad.). (C.A.)

Gold Coast Dept. Agric. Booklet. Gold Coast Department of Agriculture. Booklet. Accra.

Golfdom. Chicago.

Gorn. Zh. Gornyi Zhurnal. Moscow.

Govt. Brit. Honduras. Government of British Honduras. Belize.

Growmore Leafl. "Growmore" Leaflet. Ministry of Agriculture and Fisheries. London.

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Hassadeh. Hassadeh. A Monthly Review Devoted to Mixed Farming. Tel-Aviv, Palestine.

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Hawaii Agric. Expt. Sta. Tech. Bull. Hawaii Agricultural Experiment Station. Technical Bulletin. Honolulu.

Hawaii Univ. Agric. Ext. Serv. Ext. Bull. Hawaii University. Agricultural Extension Service Extension Bulletin. Honolulu.

Hawaii. Plant. Rec. Hawaiian Planters' Record. Honolulu.

Hawaii. Sug. Plant. Assoc. Rept. Hawaiian Sugar Planters' Association. Report. Honolulu.

Helminth. Abs. Helminthological Abstracts. St. Albans, England.

Herb. Abs. Herbage Abstracts. Aberystwyth, Wales.

Herb. Abs. Suppl. Herbage Abstracts Supplement. Aberystwyth, Wales.

Hilgardia. Berkeley, Calif.

Hort. Abs. Horticultural Abstracts. East Malling, Kent.

Horticulture. Boston.

Hydrotekh. Sborn. Hydrotekhnichny Sbornik (Hydrotechnical Bulletin).

I.S.J. The International Sugar Journal. London.

Idaho Agric. Expt. Sta. Bull. Idaho Agricultural Experiment Station. Bulletin. Moscow, Idaho.

Idaho Forester. The Idaho Forester. Moscow, Idaho.

Ill. Agric. Expt. Sta. Bull. Illinois Agricultural Experiment Station. Bulletin. Urbana, Ill.

Ill. Agric. Expt. Sta. Circ. Illinois Agricultural Experiment Station. Circular. Urbana, Ill.

Imp. Agric. Bur. Joint Pub. Imperial Agricultural Bureaux Joint Publication. London.

Imp. Bur. Anim. Nutr. Tech. Commun. Imperial Bureau of Animal Nutrition. Technical Communication. Aberdeen.

Imp. Bur. Hort. Occ. Pap. The Imperial Bureau of Horticulture and Plantation Crops. Occasional Papers. East Malling, Kent.

Imp. Bur. Soil Sci. Tech. Commun. Imperial Bureau of Soil Science. Technical Communication. Harpenden, England.

Imp. Counc. Agric. Res. The Imperial Council of Agricultural Research. Delhi.

Imp. Counc. Agric. Res. Misc. Bull. The Imperial Council of Agricultural Research. Miscellaneous Bulletin. Delhi.

India Rubber World. New York.

Indian Cent. Cotton Cttee. Conf. Indian Central Cotton Committee. Conference.

Indian Cent. Cotton Cttee. Technol. Bull. Indian Central Cotton Committee Technological Laboratory. Technological Bulletin. Matunga, Bombay.

Indian Farm. Indian Farming. Delhi.

Indian Forest Rec. Silvicult. The Indian Forest Records. Silviculture. Delhi.

Indian Forester. Lahore.

Indian Forester Leafl. (Chem.). Indian Forester Leaflet (Chemistry). Lahore.

Indian J. Agric. Sci. The Indian Journal of Agricultural Science. Delhi.

Indian J. Pharm. The Indian Journal of Pharmacy. Benares.

Indian J. Phys. Indian Journal of Physics. Calcutta.

Indian J. Stat. Indian Journal of Statistics. Calcutta.

Indian Soc. Soil Sci. Calcutta. The Indian Society of Soil Science. Calcutta.

Indian Sug. Indian Sugar. Cawnpore.

Indiana Agric. Expt. Sta. Bull. Purdue University. Agricultural Experiment Station. Bulletin. Lafayette, Indiana.

Indiana Agric. Expt. Sta. Circ. Purdue University. Agricultural Experiment Station. Circular. Lafayette, Indiana.

Indust. Engng. Chem. Industrial and Engineering Chemistry. Easton, Pa.

Indust. Engng. Chem. (Anal. Ed.). Industrial and Engineering Chemistry. Analytical Edition. Easton, Pa.

Ingeniería Mex. Ingeniería. Mexico.

Inst. Agron. Campinas Bol. Instituto Agronomico de Campinas. Boletim. São Paulo.

Inst. Agron. Campinas Bol. Tec. Instituto Agronomico de Campinas. Boletim Tecnico. São Paulo.

Inst. Belge Amélior. Better. Pub. Institut Belge pour l'Amélioration de la Betterave. Publication. Tirlemont, Belgium.

Inst. Geol. Român. Stud Tech. Institutul Geologic a României. Studii Technice și Economice. Bukarest.

Inst. Nacl. Investig. Agron. Cuad. Instituto Nacional de Investigaciones Agronómicas. Cuaderno. Madrid.

Inst. Pub. Cleans. Ann. Conf. The Institute of Public Cleansing. Annual Conference. Scarborough.

Inst. Sewage Purif. Ann. Summer Meetg. The Institute of Sewage Purification. Annual Summer Meeting. Hampton-on-Thames, Middx.

Int. Cong. Microbiol. Abs. Commun. International Congress for Microbiology. Abstracts of Communications. 3rd.—New York.

Int. Cong. Trop. Agric. International Congress of Tropical and Subtropical Agriculture. 8th.—Tripoli.

Int. Sug. J. The International Sugar Journal. London.

Ion. Ion. Revista Española de Química Aplicada. Madrid.

Iowa Agric. Expt. Sta. Bull. Iowa Agricultural Experiment Station. Bulletin. Ames, Ia.

Iowa Agric. Expt. Sta. Rept. Iowa Agricultural Experiment Station. Report on Agricultural Research. Part I. Ames, Ia.

Iowa Agric. Expt. Sta. Res. Bull. Iowa Agricultural Experiment Station. Research Bulletin. Ames, Ia.

Iowa St. Coll. J. Sci. Iowa State College of Agriculture and Mechanic Arts. Journal of Science. Ames, Ia.

Ital. Agric. L'Italia Agricola. Rome.

Izv. Akad. Nauk Belorus. S.S.R. Odtel. Estestven. Nauk. (C.A.)

Izv. Azerbaidzhan. Fil. Akad. Nauk. (C.A.)

J. Agric. Assoc. China. Journal of the Agricultural Association of China. Chiangtu.

J. Agric. Chem. Soc. Japan. Journal of the Agricultural Chemical Society of Japan. Tokyo.

J. Agric. Res. Journal of Agricultural Research. Washington, D.C.

J. Agric. Sci. Journal of Agricultural Science. London.

J. Agric. Univ. P.R. Journal of Agriculture of the University of Puerto Rico. Río Piedras.

J. Agron. S. Paulo. Jornal de Agronomia. Piracicaba, São Paulo.

J. Agron. Vet. Jornadas Agronómicas y Veterinarias. Buenos Aires.

J. Amer. Chem. Soc. Journal of the American Chemical Society. Washington, D.C.

J. Amer. Pharm. Assoc. Journal of the American Pharmaceutical Association. Washington, D.C.

J. Amer. Soc. Agron. Journal of the American Society of Agronomy. Geneva, N.Y.

J. Amer. Stat. Assoc. Journal of the American Statistical Association. Washington, D.C.

J. Amer. Water Works Assoc. Journal of the American Water Works Association. New York.

J. Assoc. Chin. Amer. Engrs. Journal of the Association of Chinese and American Engineers. Peking.

J. Assoc. Off. Agric. Chem. Journal of the Association of Official Agricultural Chemists. Washington, D.C.

J. Aust. Inst. Agric. Sci. The Journal of the Australian Institute of Agricultural Science. Sydney.

J. Bact. Journal of Bacteriology. Baltimore, Md.

J. Bd. Greenk. Res. Journal of the Board of Greenkeeping Research. Bingley, Yorks.

J. Biol. Chem. The Journal of Biological Chemistry. Baltimore, Md.

J. Calif. Hort. Soc. Journal California Horticultural Society. (Biol. Abs.)

J. Chem. Engng. China. Journal of Chemical Engineering China. Tientsin.

J. Chem. Soc. Japan. Journal of the Chemical Society of Japan. Tokyo.

J. Chinese Chem. Soc. Journal of the Chinese Chemical Society. Peiping, China.

J. Colo.-Wyo. Acad. Sci. Journal of the Colorado-Wyoming Academy of Science. (R.A.M.)

J. Dairy Sci. Journal of Dairy Science. Lancaster, Pa.

J. Dept. Agric. S. Aust. Journal of the Department of Agriculture of South Australia. Adelaide.

J. Dept. Agric. Victoria. Journal of the Department of Agriculture of Victoria. Melbourne.

J. Dept. Agric. W. Aust. Journal of the Department of Agriculture of Western Australia. Perth.

J. Ecol. Journal of Ecology. London.

J. Econ. Ent. Journal of Economic Entomology. Menasha, Wis.

J. Expt. Biol. The Journal of Experimental Biology. Cambridge.

J. Farm Econ. Journal of Farm Economics. Menasha, Wis.

J. Forest. Suisse. Journal Forestier Suisse. Berne.

J. Forestry. Journal of Forestry. Washington, D.C.

J. Geog. Journal of Geography. Lancaster, Pa.

J. Geol. Journal of Geology. Chicago.

J. Geomorph. Journal of Geomorphology.

J. Hort. Assoc. Japan. Journal of the Horticultural Association of Japan. Faculty of Agriculture, Tokyo Imperial University. Tokyo.

J. Hyg. The Journal of Hygiene. Cambridge.

J. Imp. Agric. Expt. Sta. Nisigahara. Journal of the Imperial Agricultural Experiment Station Nisigahara. Tokyo.

J. Indian Chem. Soc. Journal of the Indian Chemical Society. Calcutta.

J. Indian Chem. Soc. Indust. Ed. Journal of the Indian Chemical Society. Industrial and News Edition. Calcutta.

J. Inst. Brew. Journal of the Institute of Brewing. London.

J. Inst. Sewage Purif. Journal of the Institute of Sewage Purification. Hampton-on-Thames, Middx.

J. Jamaica Agric. Soc. Journal of the Jamaica Agricultural Society. Kingston.

J. Land Agents' Soc. Journa of the Land Agents' Society London.

J. Land Pub. Util. Econ (E.S.R.)

J. Landw. Journal für Landwirtschaft. Berlin.

J. Malaya Br. Brit. Med Assoc. Journal of the Malaya Branch, British Medical Association. Singapore.

J. Met. Soc. Japan. Journal of the Meteorological Society of Japan. Tokyo.

J. Min. Agric. The Journal of the Ministry of Agriculture and Fisheries. London.

J. N. H. Hort. Soc. Journal of the New Hampshire Horticultural Society. Durham N.H.

J. N. Y. Bot. Gdn. Journal of the New York Botanica Garden. New York.

J. Nutr. The Journal of Nutrition. Philadelphia, Pa.

J. Opt. Soc. Amer. Journal of the Optical Society of America. New York.

J. Path. Bact. The Journal of Pathology and Bacteriology Cambridge.

J. Phys. Chem. Journal of Physical Chemistry. Baltimore, Md.

J. Pomol. Journal of Pomology and Horticultural Science London.

J. Proc. Roy. Soc. N.S.W Journal and Proceedings of the Royal Society of New South Wales. Sydney.

J. Res. Natl. Bur. Stand Journal of Research of the National Bureau of Standards Washington, D.C.

J. Roy. Afric. Soc. Journal of the Royal African Society London.

J. Roy. Agric. Soc. England Journal of the Royal Agricultural Society of England London.

J. Roy. Hort. Soc. Journal of the Royal Horticultural Society. London.

J. Roy. Sanit. Inst. Journal of the Royal Sanitary Institute. London.

J. Roy. Soc. Arts. Journal of the Royal Society of Arts. London.

J. Roy. Soc. W. Aust. Journal of the Royal Society of Western Australia. Perth.

J. Rubber Res. Inst. Malaya. Journal of the Rubber Research Institute of Malaya. Kuala Lumpur.

J. S. Afric. Bot. The Journal of South African Botany. Kirstenbosch.

J. S. Afric. Chem. Inst. Journal of the South African Chemical Institute. Johannesburg.

J. S. Afric. Forestry Assoc. Journal of the South African Forestry Association. Pretoria.

J. Sci. Instrum. Journal of Scientific Instruments. London.

J. Sci. Soil Japan. Journal of the Science of Soil and Manure Japan (Nippon Dozyô-Hiryô-Gaku Zassi). Tokyo.

J. Sediment. Petrol. Journal of Sedimentary Petrology. Tulsa, Okla.

J. Soc. Chem. Indust. Journal of the Society of Chemical Industry. London.

J. Soc. Chem. Indust. Japan. Journal of the Society of Chemical Industry Japan (Kōgyō Kwagaku Zassi). Tokyo.

J. Soc. Trop. Agric. Taiwan. Journal of the Society of Tropical Agriculture. Taihoku Imperial University. Taihoku, Taiwan.

J. Tenn. Acad. Sci. Journal of the Tennessee Academy of Science. Nashville, Tenn.

J. Thailand Soc. Nat. Hist. Suppl. Journal of the Thailand Society. Natural History Supplement. Bangkok.

J. Univ. Bombay. Journal of the University of Bombay. Bombay.

J. Yorks. Agric. Soc. Journal of the Yorkshire Agricultural Society. York.

J. Wash. Acad. Sci. Journal of the Washington Academy of Sciences. Washington, D.C.

Jahrb. Wiss. Bot. Jahrbücher für Wissenschaftliche Botanik. Berlin.

Jamaica Dept. Sci. Agric. Bull. Department of Science and Agriculture. Jamaica. Bulletin. Kingston.

Jamaican Assoc. Sug. Tech. Quart. The Jamaican Association of Sugar Technologists, Quarterly. Kingston.

Japan Imp. Agric. Expt. Sta. Spec. Rept. (C.A.)

Japan J. Astron. Geophys. Japanese Journal of Astronomy and Geophysics. Tokyo.

Jealott's Hill Res. Sta. Bull. Jealott's Hill Research Station. Bulletin. Bracknell, Berks.

Kamchat. Sborn. Kamchatsky Sbornik. Moscow-Leningrad.

Kans. Agric. Expt. Sta. Bull. Agricultural Experiment Station. Kansas State College of Agriculture and Applied Science. Bulletin. Manhattan, Kans.

Kans. Agric. Expt. Sta. Circ. Agricultural Experiment Station. Kansas State College of Agriculture and Applied Science. Circular. Manhattan, Kans.

Kans. Agric. Expt. Sta. Tech. Bull. Agricultural Experiment Station. Kansas State College of Agriculture and Applied Science. Technical Bulletin. Manhattan, Kans.

Kazakh. S.-Kh. Inst. Alma-Ata. Kazakhsky Sel'skokhoziastvennie Institut, Alma-Ata.

Kent Farm. J. Kent Farmers' Journal. Maidstone.

Keram. Sborn. Keramichesky Sbornik. Leningrad.

Kgl. Fysiogr. Sällsk. Lund Förh. Kungl. Fysiografiska Sällskapets i Lund. Förhandlingar. Lund, Sweden.

Kgl. LantbrAkad. Tidskr. Kungliga Lantbruksakademiens Tidskrift. (*Formerly* Kungliga Landtbruksakademiens Handlingar och Tidskrift.) Stockholm.

Kgl. Norske Vidensk. Selsk. Forh. Kongeligt Norske Videnskabers Selskabs, Forhandlinger. Trondhjem.

Khim. Sotsial. Zemled. Khimisatsia Sotsialisticheskogo Zemledelia (Chemisation of Socialistic Agriculture). Moscow.

Kirton Agric. Inst. Rept. Bulb Expts. The Agricultural Institute and Experimental Station, Kirton. Report on Bulb Experiments. Kirton, Lincs.

Kirton Agric. J. Kirton Agricultural Journal. Kirton, Lincs.

Kisérl. Közlem. Kisérletügyi Közlemények (Reports of the Hungarian Agricultural Experiment Stations). Budapest.

Kolloid-Ztschr. Kolloid-Zeitschrift. Zeitschrift für Wissenschaftliche und Technische Kolloidchemie. Dresden.

Kolloid. Zh. Kolloidny Zhurnal. Zhurnal Teoreticheskoi i Prikladnoi Khimii i Fiziki (Colloid Journal. The Journal of Theoretical and Applied Chemistry). Voronezh, U.S.S.R.

Kranke Pflanze. Die Kranke Pflanze. Dresden.

Kühn-Archiv. Kühn-Archiv. Arbeiten aus dem Landwirtschaftlichen Institut der Universität Halle. Halle on the Saale.

Kulturtech. Der Kulturtechniker. Breslau.

Ky. Agric. Expt. Sta. Bull. Kentucky Agricultural Experiment Station. Bulletin Lexington, Ky.

La. Agric. Expt. Sta. Bull. Louisiana Agricultural Experiment Stations. Bulletin. Baton Rouge, La.

Lancet. The Lancet. London.

Land Policy Rev. The Land Policy Review. Washington, D.C.

Landbouw. Buitenzorg.

Landbouwk. Tijdschr. Landbouwkundig Tijdschrift. Wageningen.

Landenberg Lab. Pub. Publication of the Landenberg Laboratory. Landenberg, Pa.

Landw. Jahrb. Landwirtschaftliche Jahrbücher. Berlin.

Landw. Jahrb. Schweiz. Landwirtschaftliches Jahrbuch der Schweiz. Bern.

LantbrHögsk. Ann. Lantbrukshögskolans Annaler (Annals of the Agricultural College of Sweden). Uppsala.

LantbrHögsk. Inst. Allm. JordbrLära. Lantbrukshögskolans Institution för Allmän Jordbrukslära. Uppsala.

LantbrHögsk. JordbrFörsöksanst. Medd. Lantbrukshögskolans Jordbruksförsöksanstalt. Meddelande. Norrtälje, Sweden.

Lantmannen. Stockholm.

Len i Konoplia. Len i Konoplia (Flax and Hemp). Moscow.

Lenin Acad. Agric. Sci. Mat. Comm. Deserts. Lenin Academy of Agricultural Science. Materials of the Commission for the Development of Deserts, Semi-deserts and Highlands (VASKhNIL. Vsesoiuznaia Akademia Sel'sko-Khoziastvennykh Nauk imeni Lenina. Osvoenie Pustyn, Polupustyn i Vysokogory. Materialy Komissii VASKhNIL). Moscow.

Lesnická Práce (Oeuvre Forestière). Pisek, Czechoslovakia.

Lesnoe Khoz. Lesnoe Khoziastvo i Lesoeksploatatsia (Forest Husbandry and Forest Utilization). Leningrad.

Lighter. The Lighter. Ottawa.

Listy Cukr. Listy Cukrovarnické. Prague.

Lloydia. Cincinnati, Ohio.

Long Ashton Agric. Hort. Res. Sta. Ann. Rept. The Annual Report of the Agricultural and Horticultural Research Station (The National Fruit and Cider Institute). Long Ashton, Bristol.

Maat. Aikak. Maataloustieteellinen Aikakauskirja (Journal of the Scientific Agricultural Society of Finland). Helsinki.

Macdonald Coll. J. Macdonald College Journal. Quebec.

Maderil. Buenos Aires.

Madras Agric. J. Madras Agricultural Journal. Coimbatore.

Madroño. San Francisco.

Magyar Kir. Gazdas. Akad. Munk. Magyar Királyi Gazdasági Akadémia. Munkái (Royal Hungarian Agricultural Academy. Publication). Magyaróvár.

Malay. Agric. J. The Malayan Agricultural Journal. Kuala Lumpur.

Malay. Plant. Man. Malayan Planting Manual. Kuala Lumpur.

Manchoukuo Agric. Expt. Sta. Res. Bull. Agricultural Experiment Station, Kung-Chu-Ling. Research Bulletin. Manchoukuo.

Manitoba Soil Surv. Soils Rept. Manitoba Soil Survey. Soils Report. Winnipeg.

Manuf. Chem. Manufacturing Chemist. London.

Mass. Agric. Expt. Sta. Bull. Massachusetts Agricultural Experiment Station. Bulletin. Amherst, Mass.

Mass. Fruit Grow. Assoc. Rept. Massachusetts Fruit Growers' Association. Report of the Annual Meeting. Amherst, Mass.

Massey Agric. Coll. Bull. Massey Agricultural College Bulletin. Palmerston North, N.Z.

Massey Agric. Coll. Proc. Ann. Meetg. Sheep Farm. Massey Agricultural College. Proceedings of the Annual Meeting of Sheep Farmers. Palmerston North, N.Z.

Mat. Term. Ért. Matematikai és Termeszettudományi Értesitö (Review of Mathematics and Natural Sciences). Budapest.

Mauritius Dept. Agric. Gen. Ser. Bull. Mauritius Department of Agriculture. General Series. Bulletin. Port Louis.

Md. Agric. Expt. Sta. Bull. Maryland. Agricultural Experiment Station. Bulletin. College Park, Md.

Md. Agric. Soc. Farm Bur. Rept. Maryland Agricultural Society. Farm Bureau Report. (E.S.R.)

Md. St. Hort. Soc. Proc. Maryland State Horticultural Society. The Proceedings of the Annual Meeting. College Park, Md.

Me. Agric. Expt. Sta. Bull. Maine Agricultural Experiment Station. Bulletin. Orono, Me.

Me. Agric. Ext. Serv. Ext. Bull. Maine Agricultural Extension Service. Extension Bulletin. Orono, Me.

Med. Parasitol. Medical Parasitology and Parasitic Diseases (Meditsinskaia Parasitogia i Parasitarnye Bolezni). Moscow.

Medd. Norske Skogforsøksv. Meddelelser fra det Norske Skogforsøksvesen. Oslo.

Medd. Skogsförsöksanst. Meddelanden från Statens Skogsförsöksanstalt (Reports of the Swedish Institute of Experimental Forestry). Stockholm.

Meded. Alg. Proefsta. Landbouw. Mededeelingen van het Algemeen Proefstation voor den Landbouw. Buitenzorg.

Meded. Deli Proefsta. Mededeelingen van het Deli Proefstation te Medan-Sumatra. Medan.

Meded. Inst. Suikerbiet. Mededeelingen van het Instituut voor Suikerbietenteelt. Bergen-op-Zoom.

Mem. Acad. Cienc. Madrid Ser. Cienc. Nat. Memorias de la Real Academia de Ciencias Exactas, Físicas y Naturales de Madrid. Serie de Ciencias Naturales. Madrid.

Mem. An. Inst. Mec. Hidraul. Agric. B. Aires. Memoria Anual Instituto de Mecanica e Hidraulica Agricola. Facultad de Agronomia y Veterinaria, Universidad de Buenos Aires.

Met. Hydrol. Meteorologia i Hydrologia (Meteorology and Hydrology). Moscow.

Météorologie. La Météorologie. Paris.

Mezög. Kutat. Mezögazdasági Kutatások (Agricultural Researches). Budapest.

Mich. Acad. Sci. Pap. Michigan Academy of Science, Arts and Letters. Papers. Ann Arbor.

Mich. Agric. Expt. Sta. Circ. Agricultural Experiment Station Circular. Michigan. East Lansing, Mich.

Mich. Agric. Expt. Sta. Circ. Bull. Agricultural Experiment Station of Michigan Circular Bulletin. East Lansing, Mich.

Mich. Agric. Expt. Sta. Quart. Bull. Agricultural Experiment Station of Michigan. Quarterly Bulletin. East Lansing, Mich.

Mich. Agric. Expt. Sta. Spec. Bull. Agricultural Experiment Station of Michigan. Special Bulletin. East Lansing, Mich.

Mikrobiol. Zh. Mikrobiologichny Zhurnal (Microbiological Journal). Kiev.

Mikrobiologia. Mikrobiologia (Microbiology). Moscow.

Milchw. Forsch. Milchwirtschaftliche Forschungen. Berlin.

Min. Agric. Advis. Leafl. Ministry of Agriculture and Fisheries. Advisory Leaflet. London.

Min. Agric. Argentina Pub. Misc. Ministerio de Agricultura Republica Argentina. Publicación Miscelánea. Buenos Aires.

Min. Agric. Brasil. Ministerio da Agricultura. Serviço de Informaçao Agrícola. Rio de Janeiro, Brazil.

Min. Agric. Bull. Ministry of Agriculture and Fisheries. Bulletin. London.

Min. Agric. Egypt. Ministry of Agriculture. Alexandria, Egypt.

Min. Agric. Madrid. Ministerio de Agricultura. Madrid.

Miner. Indust. The Mineral Industry. New York City.

Minn. Acad. Sci. Proc. Minnesota Academy of Sciences. Proceedings.

Minn. Agric. Expt. Sta. Bull. Minnesota Agricultural Experiment Station. Bulletin. St. Paul.

Minn. Agric. Expt. Sta. Tech. Bull. Minnesota Agricultural Experiment Station. Technical Bulletin. St. Paul.

Minn. Hort. Minnesota Horticulturist. Minneapolis.

Minn. Univ. Agric. Ext. Div. Bull. Minnesota University. Agricultural Extension Division. Bulletin. St. Paul .

Miss. Agric. Expt. Sta. Bull. Mississippi Agricultural Experiment Station. Bulletin. A. and M. College, Miss.

Miss. Agric. Expt. Sta. Tech. Bull. Mississippi Agricultural Experiment Station. Technical Bulletin. A. and M. College, Miss.

Miss. Farm Res. Mississippi Farm Research. A. and M. College, Miss.

Missouri Agric. Expt. Sta. Bull. Missouri Agricultural Experiment Station. Bulletin. Columbia, Mo.

Missouri Agric. Expt. Sta. Circ. Missouri Agricultural Experiment Station. Circular. Columbia, Mo.

Missouri Agric. Expt. Sta. Res. Bull. Missouri Agricultural Experiment Station. Research Bulletin. Columbia, Mo.

Mitt. Bewässer. Auslandsh. Mitteilungen über Bewässerungswesen. Auslandshefte (Tizántúli Öntözésügtyi Közlemények). Budapest.

Mitt. Forstwirt. Forstwiss. Mitteilungen aus Forstwirtschaft und Forstwissenschaft. Hannover.

Mitt. H.-Göring-Akad. Deutsch. Forstwiss. Mitteilung von der Hermann-Göring Akademie für Deutsche Forstwissenschaft. (Berlin.)

Mitt. Landw. Mitteilungen der Landwirtschaft. Berlin.

Mitt. Lebensm. Hyg. Mitteilungen aus dem Gebiet der Lebensmitteluntersuchung und Hygiene. Bern.

Mitt. Moorwirtsch. (Forsch-Dienst.)

Mitt. Schweiz. Anst. Forstl. Versuchsw. Mitteilungen der Schweizerischen Anstalt für das Forstliche Versuchswesen. Zurich.

Mo. Agric. Bull. Palestine. Monthly Agricultural Bulletin. Palestine.

Mo. Bull. Agric. Sci. Pract. Monthly Bulletin of Agricultural Science and Practice. Rome.

Mont. Agric. Expt. Sta. Bull. Montana Agricultural Experiment Station. Bulletin. Bozeman, Mont.

Mont. Agric. Expt. Sta. Circ. Montana Agricultural Experiment Station. Circular. Bozeman, Mont.

Mont. Agric. Expt. Sta. War Circ. Montana Agricultural Experiment Station. War Circular. Bozeman, Mont.

Münch. Med. Wochenschr. Münchener Medizinische Wochenschrift. München.

Mycologia. Lancaster, Pa.

N.C. Agric. Expt. Sta. Agron. Inf. Circ. Agricultural Experiment Station of the North Carolina State College of Agriculture and Engineering. Agron. Information Circular. Raleigh, N.C.

N.C. Agric. Expt. Sta. Bull. Agricultural Experiment Station of the North Carolina State College of Agriculture and Engineering. Bulletin. Raleigh, N.C.

N.C. Agric. Expt. Sta. Spec. Circ. Agricultural Experiment Station of the North Carolina State College of Agriculture and Engineering. Special Circular. Raleigh, N.C.

N.C. Agric. Expt. Sta. Tech. Bull. North Carolina Agricultural Experiment Station. Technical Bulletin. Raleigh, N.C.

N. Dak. Agric. Expt. Sta. Bimo. Bull. North Dakota Agricultural Experiment Station. Bimonthly Bulletin. Fargo, N. Dak.

N. Dak. Agric. Expt. Sta. Bull. North Dakota Agricultural Experiment Station. Bulletin. Fargo, N. Dak.

N.-E. For. Expt. Sta. Tech. Note. Northeastern Forest Experiment Station. Technical Note. New Haven, Conn.

N. Guinea Agric. Gaz. The New Guinea Agricultural Gazette. Rabaul.

N.H. Agric. Expt. Sta. Bull. New Hampshire Agricultural Experiment Station. Bulletin. Durham, N.H.

N.H. Agric. Expt. Sta. Circ. New Hampshire Agricultural Experiment Station. Circular. Durham, N.H.

N.H. Agric. Expt. Sta. Sci. Contr. New Hampshire Agricultural Experiment Station. Scientific Contribution. Durham, N.H.

N.J. Agric. Expt. Sta. Bull. New Jersey Agricultural Experiment Station. Bulletin. New Brunswick, N.J.

N.J. Agric. Expt. Sta. Circ. New Jersey Agricultural Experiment Station. Circular. New Brunswick, N.J.

N.J. St. Dept. Conserv. Geol. Ser. Bull. New Jersey State Department of Conservation and Development. Geologic Series Bulletin. Trenton, N.J.

N.J. St. Hort. Soc. News. New Jersey State Horticultural Society. News. New Brunswick.

N. Mex. Agric. Expt. Sta. Bull. Agricultural Experiment Station of the New Mexico College of Agriculture and Mechanic Art. Bulletin. State College, N. Mex.

N.S.W. Irrig. Res. Ext. Cttee. New South Wales Irrigation Research Extension Committee.

N.-W. Sci. Northwest Science Cheney, Wash.

N.Y. Dept. Sanit. Department of Sanitation. New York.

N.Y. St. Agric. Expt. Sta. Bull. New York State Agricultural Experiment Station. Bulletin. Geneva, N.Y.

N.Y. St. Agric. Expt. Sta. Circ. New York State Agricultural Experiment Station. Circular. Geneva, N.Y.

N.Y. St. Agric. Expt. Sta. Quart. Bull. New York State Agricultural Experiment Station. Quarterly Bulletin. Geneva, N.Y.

N.Y. St. Hort. Soc. Proc. Ann. Meetg. New York State Horticultural Society. The Proceedings of the Annual Meeting. Le Roy.

N.Z. Dept. Sci. Indust. Res. Ann. Rept. New Zealand Department of Scientific and Industrial Research. Annual Report. Wellington.

N.Z. Dept. Sci. Indust. Res. Bull. New Zealand Department of Scientific and Industrial Research. Bulletin. Wellington.

N.Z. J. Agric. New Zealand Journal of Agriculture. Wellington.

N.Z. J. Forestry. New Zealand Journal of Forestry. Wellington.

N.Z. J. Sci. Tech. New Zealand Journal of Science and Technology. Wellington.

Nachr. Deut. PflSchDienst. Nachrichtenblatt für den Deutschen Pflanzenschutzdienst. Berlin-Dahlem.

Nagpur Agric. Coll. Mag. Nagpur Agricultural College Magazine. Nagpur, C.P.

Nagpur Univ. J. Nagpur University Journal. Nagpur.

Nanking J. Nanking Journal (Section C, Agriculture) (Univ Nanking, Chengtu). Szechnan, China.

Narod. Khoz. Kazakh. (C.A.)

Nassau Guardian.

Nat. Appl. Sci. Bull. Natural and Applied Science Bulletin. University of the Philippines. Manila.

Natl. Cattlemen's Cong. Bogotá. Colombia. (C.A.)

Natl. Geol. Surv. China Soil Bull. The National Geological Survey of China. Soil Bulletin. Peking.

Natl. Geol. Surv. China Spec. Soils Pub. The National Geological Survey of China. Special Soils Publication. Peking.

Natl. Inst. Agric. Engng. National Institute of Agricultural Engineering. Askham Bryan, Yorks.

Natl. Paint Varnish Lacquer Assoc. Sci. Sect. Circ. National Paint, Varnish and Lacquer Association, Inc., Scientific Section, Circular. Washington, D.C.

Natl. Shade Tree Conf. Proc. National Shade Tree Conference, Proceedings of the Annual Meeting. U.S.A.

Nature. London.

Naturwissenschaften. Die Naturwissenschaften. Berlin.

Natuurwet. Tijdschr. Ned. Ind. Natuurwetenschappelijk Tijdschrift voor Nederlandsch-Indië. (*Formerly* Natuurkundig Tijdschrift voor Nederlandsch-Indië.) Batavia.

Nauch. Inst. Udob. (C.A.)

Nauch. Zap. Sakh. Prom. Nauchnye Zapiski po Sakharnoi Promyshlennosti (Scientific Memoirs of the Sugar Industry). Kiev.

Nauch. Zap. Sakh. Prom. Agron. Nauchnye Zapiski po Sakharnoi Promyshlennosti, Agronomichesky Vypusk (Scientific Memoirs of the Sugar Industry, Agricultural Series). Kiev.

Neb. Agric. Expt. Sta. Bull. Nebraska Agricultural Experiment Station. Bulletin. Lincoln, Neb.

Neb. Agric. Expt. Sta. Circ. Nebraska Agricultural Experiment Station. Circular. Lincoln, Neb.

Neb. Agric. Expt. Sta. Res. Bull. Nebraska Agricultural Experiment Station. Research Bulletin. Lincoln, Neb.

Neb. St. Irrig. Assoc. Ann. Conv. Nebraska State Irrigation Association Annual Convention. (Sugar.)

Nev. Agric. Expt. Sta. Bull. Nevada. Agricultural Experiment Station. Bulletin. Reno.

Niger. Forester. Nigerian Forester. (*Now* Farm and Forest.) Ibadan.

Nord. JordbrForsk. Nordisk Jordbrugsforskning. Copenhagen.

Nova Scotia Dept. Agric. Bull. Nova Scotia Department of Agriculture. Bulletin. Halifax.

Nyasaland Agric. Quart. J. The Nyasaland Agricultural Quarterly Journal. (*Formerly* The Nyasaland Tea Association. Quarterly Journal.) Blantyre.

Nyasaland Tea Assoc. Quart. J. The Nyasaland Tea Association. Quarterly Journal. (*Now* The Nyasaland Agricultural Quarterly Journal.) Blantyre.

Obst- u. Gemüseb. Der Obst- und Gemüsebau. Berlin.

Occas. Pub. Sci. Hort. Occasional Publication on Scientific Horticulture. Tunbridge Wells, Kent.

Ohio Agric. Expt. Sta. Bimo. Bull. Ohio Agricultural Experiment Station. Bimonthly Bulletin. Wooster, Ohio.

Ohio Agric. Expt. Sta. Bull. Ohio Agricultural Experiment Station. Bulletin. Wooster, Ohio.

Ohio J. Sci. Ohio Journal of Science. Columbus, Ohio.

Ohio St. Univ. Dept. Rural Econ. Mimeo. Bull. (E.S.R.)

Ohio Veg. Potato Grow. Assoc. Proc. Ohio Vegetable and Potato Growers' Association. Proceedings of the Annual Meeting. Columbus, Ohio.

Okla. Agric. Expt. Sta. Bull. Oklahoma Agricultural Experiment Station. Bulletin. Stillwater, Okla.

Okla. Agric. Expt. Sta. Circ. Oklahoma Agricultural Experiment Station. Circular. Stillwater, Okla.

Okla. Agric. Expt. Sta. Tech. Bull. Oklahoma Agricultural Experiment Station. Technical Bulletin. Stillwater, Okla.

Ontario Dept. Agric. Bull. Ontario Department of Agriculture. Bulletin. Toronto.

Oreg. Agric. Expt. Sta. Bull. Agricultural Experiment Station. Oregon State Agricultural College. Bulletin. Corvallis, Oreg.

Oreg. Agric. Expt. Sta. Circ. Agricultural Experiment Station. Oregon State Agricultural College. Circular. Corvallis, Oreg.

Oreg. Agric. Expt. Sta. Circ. Inform. (Biol. Abs.)

Oreg. Sch. Forestry Leafl. Oregon State College. School of Forestry. Leaflet. Corvallis, Oreg.

Oreg. St. Hort. Soc. Ann. Rept. Oregon State Horticultural Society. Annual Report. Corvallis.

Oreg. St. Hort. Soc. Proc. Ann, Meetg. Oregon State Horticultural Society. Proceedings of the Annual Meeting. Corvallis.

Ovoshchevodstvo (Vegetable Culture). (*Merged* with Sadovodstvo to form Sady i Ogorody.)

P.B.A. Plant Breeding Abstracts. Cambridge.

P. R. Agric. Expt. Sta. Ann. Rept. Puerto Rico Agricultural Experiment Station. Annual Report. Rio Piedras, P. R.

P. R. Agric. Expt. Sta. Circ. Puerto Rico Agricultural Experiment Station. Circular. Rio Pedras, P. R.

P. R. Agric. Expt. Sta. Mimeo. Rept. Puerto Rico Agricultural Experiment Station. Mimeographed Report. Rio Piedras, P. R.

P. R. Agric. Expt. Sta. Res. Bull. Puerto Rico Agricultural Experiment Station. Research Bulletin. Rio Piedras, P. R.

P. R. Esta. Expt. Agric. Bol. Puerto Rico Estación Experimental Agrícola. Boletín. Río Piedras, P. R.

P. R. Sug. Man. The Puerto Rico Sugar Manual. New Orleans, La.

Pa. Agric. Expt. Sta. Bull. Pennsylvania Agricultural Experiment Station. Bulletin. State College, Pa.

Pa. St. Forest Sch. Res. Pap. Pennsylvania State Forest School Research Paper. (E.S.R.)

Pa. St. Hort. Assoc. News. Pennsylvania State Horticultural Association News. State College, Pa.

Pacific Pulp Paper Indust. Pacific Pulp and Paper Industry. Seattle, Wash.

Palestine J. Bot. Palestine Journal of Botany [(**J**) Jerusalem series ; (**R**) Rehovoth series].

Palestine Soil Conserv. Bd. Bull. Government of Palestine Soil Conservation Board Bulletin. Jerusalem.

Pan Amer. Un. Agric. Ser. Pub. Pan American Union. Agricultural Series Publications. Washington, D.C.

Pedology. Pedology (Pochvovedenie). Moscow.

Peru Esta. Expt. Agric. La Molina Bol. Estación Experimental Agricola de La Molina. Bolétin. Lima.

Peru Esta. Expt. Agric. La Molina Circ. Estación Experimental Agricola de La Molina. Circular. Lima.

Pflanzenbau. Pflanzenbau. Monatsschrift für den Gesamten Acker- und Pflanzenbau und das Pflanzenbauliche Versuchswesen. Leipzig.

Phil. Mag. The London, Edinburgh, and Dublin Philosophical Magazine and Journal of Science. London.

Philipp. Agricst. Philippine Agriculturist. Los Banos, P.I. Laguna, P.I.

Philipp. J. Agric. Philippine Journal of Agriculture. Manila, P.I.

Phosphorsäure. Die Phosphorsäure. Berlin.

Phytopath. Phytopathology. Lancaster, Pa.

Phytopath. Ztschr. Phytopathologische Zeitschrift. Berlin.

Plant. Chron. Planters' Chronicle. Coonoor, India.

Plant Dis. Reptr. The Plant Disease Reporter. Washington, D.C.

Plant Physiol. Plant Physiology. Lancaster, Pa.

Plant Virus Diseases and their Control, Trans. Conf. Plant Virus Diseases, Acad. Sci. U.S.S.R., Inst. Microbiol. (C.A.)

Planta. Planta. Archiv fur Wissenschaftliche Botanik. Berlin.

Poona Agric. Coll. Mag. Poona Agricultural College Magazine. Poona, India.

Prakt. Bl. PflBau. Praktische Blätter für Pflanzenbau und Pflanzenschutz. Freising, Germany.

Prim. Udob. Zasush. Rayon. Yugo- Vost. S.S.S.R. Primenenie Udobreny v Zasushlivyk RayonakhYugo-Vostoka S.S.S.R. (Application of Fertilizers in the Dry Regions of South-East U.S.S.R.) (C.A.)

Priroda. Priroda (Nature). Leningrad.

Probl. Sovet. Pochvoved. Problemy Sovetskogo Pochvovedenia (Problems of Soviet Soil Science). Moscow-Leningrad.

Proc. Agric. Soc. Trin. Tob. Proceedings of the Agricultural Society of Trinidad and Tobago. Port of Spain.

Proc. Amer. Pomol. Soc. Proceedings of the American Pomological Society. Madison, Wis.

Proc. Amer. Sci. Cong. Proceedings of the American Scientific Congress. Washington, D.C.

Proc. Amer. Soc. Civil Engrs. Proceedings of the American Society of Civil Engineers. New York.

Proc. Amer. Soc. Hort. Sci. Proceedings of the American Society for Horticultural Science. Geneva, N.Y.

Proc. Amer. Soc. Sug. Beet Tech. Proceedings American Society Sugar Beet Technologists. Longmont, Colo.

Proc. Ann. Conf. Cuban Sug. Tech. Assoc. Proceedings of the Annual Conference of the Cuban Sugar Technologists Association (Memoria de la Conferencia Anual de la Asociación de Técnicos Azucareros de Cuba). Havana.

Proc. Ann. Cong. S. Afric. Sug. Tech. Assoc. Proceedings of the Annual Congress of the South African Sugar Technologists' Association. Durban.

Proc. Ann. Conv. Sug. Tech. Assoc. India. Proceedings of the Annual Convention of the Sugar Technologists' Association of India. Cawnpore, India.

Proc. Assoc. S. Agric. Workers. Proceedings of the Annual Convention, Association of Southern Agricultural Workers. Atlanta, Ga.

Proc. Conf. Middle East Agric. Devt. The Proceedings of the Conference on Middle East Agricultural Development. Cairo.

Proc. Fla. Acad. Sci. Proceedings of the Florida Academy of Sciences. Tallahassee, Fla.

Proc. Fla. St. Hort. Soc. Proceedings of the Annual Meeting of Florida State Horticultural Society. De Land, Fla.

Proc. Geol. Assoc. Proceedings of the Geologists' Association. London.

Proc. Highw. Res. Bd. Wash. Proceedings of the Highway Research Board, National Research Council, National Academy of Sciences. Washington, D.C.

Proc. Indian Acad. Sci. Proceedings of the Indian Academy of Sciences. Bangalore.

Proc. Indian Sci. Cong. Abs. Proceedings of the Indian Science Congress. Abstracts. Calcutta.

Proc. Indiana Acad. Sci. Proceedings of the Indiana Academy of Science. Indianapolis, Ind.

Proc. Iowa Acad. Sci. Proceedings of the Iowa Academy of Science. Des Moines.

Proc. Linn. Soc. N.S.W. The Proceedings of the Linnean Society of New South Wales. Sydney.

Proc. Natl. Acad. Sci. India. Proceedings of the National Academy of Sciences, India. Allahabad.

Proc. Natl. Acad. Sci. Wash. Proceedings of the National Academy of Sciences. Washington, D.C.

Proc. Natl. Inst. Sci. India. Proceedings of the National Institute of Sciences of India. Calcutta.

Proc. Natl. Joint Cttee. Fert. Appl. Proceedings of the Annual Meeting of the National Joint Committee on Fertilizer Application.

Proc. Nutr. Soc. Proceedings of the Nutrition Society. Cambridge.

Proc. Ohio St. Hort. Soc. Proceedings of the Ohio State Horticultural Society. Columbus, Ohio.

Proc. Okla. Acad. Sci. Proceedings of the Oklahoma Academy of Science. Norman, Okla.

Proc. Pa. Acad. Sci. Proceedings of the Pennsylvania Academy of Science. Harrisburg, Pa.

Proc. Pacific Sci. Cong. Proceedings of the Pacific Science Congress. Toronto.

Proc. Phys. Soc. The Proceedings of the Physical Society. London.

Proc. Punjab Engng. Cong. Pap. Proceedings of the Punjab Engineering Congress. Paper. Lahore.

Proc. Roy. Irish Acad. Proceedings of the Royal Irish Academy. Dublin.

Proc. Roy. Phil. Soc. Glasgow. Proceedings of the Royal Philosophical Society of Glasgow. Glasgow.

Proc. Roy. Soc. Proceedings of the Royal Society. London.

Proc. Roy. Soc. Queensland. Proceedings of the Royal Society of Queensland. Brisbane.

Proc. Roy. Soc. Victoria. Proceedings of the Royal Society of Victoria. Melbourne.

Proc. S. Dak. Acad. Sci. Proceedings of the South Dakota Academy of Science. Vermillion, S. Dak.

Proc. S.-E. Pecan Grow. Assoc. Proceedings of the Annual Convention of the South-Eastern Pecan Growers Association. Albany, Ga.

Proc. Soc. Agric. Bact. Proceedings of the Society of Agricultural Bacteriologists (Abstracts). Edinburgh.

Proc. Soc. Biol. Chem. India. Proceedings of the Society of Biological Chemists, India. Bangalore.

Proc. Soil Sci. Soc. Amer. Proceedings of the Soil Science Society of America. Morgantown, W. Va.

Proc. Soil Sci. Soc. Florida. Proceedings of the Soil Science Society of Florida. Gainesville, Fla.

Proc. Utah Acad. Sci. Proceedings of the Utah Academy of Sciences, Arts and Letters. Salt Lake City.

Proc. Wash. St. Hort. Assoc. Proceedings of the Annual Meeting of the Washington State Horticultural Association. Pullman, Wash.

Prog. Farm. (Car.-Va. Ed.). Progressive Farmer (various State Editions).

Pub. Bot. Inst. Roy. Hung. Univ. Sopron. Publications of the Botanical Institute of the Royal Hungarian University of Technical and Economic Sciences. Sopron, Hungary.

Public Works N.Y. Public Works. New York.

Punjab Fruit J. Punjab Fruit Journal. Lyallpur.

Punjab Irrig. Res. Inst. Res. Pub. Punjab Irrigation Research Institute. Research Publications. Lahore.

Quart. J. Roy. Met. Soc. Quarterly Journal of the Royal Meteorological Society. London.

Queensland Agric. J. Queensland Agricultural Journal. Brisbane.

Queensland Bur. Sug. Expt. Sta. Tech. Commun. Queensland Bureau of Sugar Experiment Stations. Technical Communication. Brisbane.

Queensland J. Agric. Sci. The Queensland Journal of Agricultural Science. Brisbane.

R.A.E. The Review of Applied Entomology. Series A: Agricultural. London.

R.A.M. Review of Applied Mycology. Kew, England.

R. I. Agric. Expt. Sta. Bull. Agricultural Experiment Station of the Rhode Island State College. Bulletin. Kingston, R.I.

R. I. Agric. Expt. Sta. Misc. Pub. Agricultural Experiment Station of the Rhode Island State College. Miscellaneous Publication. Kingston, R.I.

Rec. Trav. Chim. Pays-Bas. Recueil des Travaux Chimiques des Pays-Bas et de la Belgique. Leiden.

Reclam. Era. The Reclamation Era. Washington, D.C.

Rept. Acad. Sci. Ukrain. S.S.R. (Cl. Phys.-Chem. Math.). Reports of the Academy of Sciences of the Ukrainian S.S.R. (Division of Physico-Chemical and Mathematical Sciences). (Dopovidi Akademii Nauk U.R.S.R.) Kiev.

Rept. Hawaii. Sug. Tech. Reports of the Hawaiian Sugar Technologist. Honolulu.

Rept. Inst. Sci. Res. Manchoukuo. Report of the Institute of Scientific Research, Manchoukuo. Tatsung Tachie, Hsinching, Manchoukuo.

Rept. Natl. Resources Plan. Bd. Report of the National Resources Planning Board. Washington, D.C.

Rept. Waite Agric. Res. Inst. Report of the Waite Agricultural Research Institute. Adelaide, S. Aust.

Rev. Agric. Guatemala. Revista Agricola. Guatemala.

Rev. Agric. Maurice. Revue Agricole de l'Ile Maurice. Port Louis, Mauritius.

Rev. Agric. P. R. Revista de Agricultura de Puerto Rico. San Juan, P. R.

Rev. Agric. Piracicaba. Revista de Agricultura. Piracicaba, Brazil.

Rev. Agron. Lisboa. Revista Agronómica. Lisbon.

Rev. Argent. Agron. Revista Argentina de Agronomía. Buenos Aires.

Rev. B. A. P. Revista Mensual B.A.P. Ferrocarril Buenos Aires al Pacifico. Buenos Aires

Rev. Brasil. Chim. Revista Brasileira de Chimica (Sciencia & Industria). (*Nov* Revista Brasileira de Química (Ciencia & Industria).) São Paulo.

Rev. Brasil. Geog. Revista Brasileira de Geografia. Rio de Janeiro.

Rev. Brasil. Quím. Revista Brasileira de Química (Ciencia & Industria). São Paulo.

Rev. Cent. Estud. Ing. Quím Univ. Sante Fé. Revista de Centro de Estudiantes d Ingenería Química de la Universidad Nacional del Litoral Santa Fé, Argentina.

Rev. Chim. Indust. Rio de J Revista de Chimica Industrial Rio de Janeiro.

Rev. Cienc. Peru. Revista d Ciencias. Lima.

Rev. D.N.A. Costa Rica. Revista del Departmento Nacional de Agricultura. San Pedro de Montes de Oca Costa Rica.

Rev. Fac. Agron. B. Aires Revista de la Facultad d Agronomía y Veterinaria Buenos Aires.

Rev. Fac. Agron. La Plata. Revista de la Facultad de Agronomía y Veterinaria. La Plata.

Rev. Fac. Agron. Univ. Montevideo. Revista de la Facultad de Agronomia de la Universidad. Montevideo.

Rev. Fac. Cienc. Quím. La Plata. Revista de la Facultad de Ciencias Químicas. La Plata.

Rev. Fac. Quím. Indust. Agríc. Univ. Santa Fé. Revista de la Facultad de Química Industrial y Agrícola (Universidad Nacional del Litoral). Santa Fé, Argentina.

Rev. Hort. Agric. Afr. N. Revue Horticole et Agricole de l'Afrique du Nord. Algiers.

Rev. Hort. Suisse. Revue Horticole et Viticole de la Suisse Romande. Geneva.

Rev. Indust. Agríc. Tucumán. Revista Industrial y Agrícola de Tucumán. Tucumán, Argentine.

Rev. Inst. Café. Revista do Instituto do Café. (*Now* Boletim da Superintendência dos Serviços do Café.) São Paulo, Brazil.

Rev. Inst. Rech. Agron. Bulg. Revue des Instituts de Recherches Agronomiques de Bulgarie. Sofia.

Rev. Politéc. Revista Politécnica. São Paulo, Brazil.

Rhod. Agric. J. Rhodesia Agricultural Journal. Salisbury.

Rice J. Rice Journal. New Orleans.

Ricerca Sci. Roma. La Ricerca Scientifica ed il Progresso Tecnico nell'Economia Nazionale. Rome.

Riv. Biol. Rivista di Biologia. Perugia, Italy.

Rubber Res. Inst. Malaya Plant. Bull. Rubber Research Institute of Malaya. Planters' Bulletin. Kuala Lumpur.

Rubber Res. Inst. Malaya Plant. Man. Rubber Research Institute of Malaya. Planting Manual. Kuala Lumpur.

Rubber Res. Scheme (Ceylon) Adv. Circ. Rubber Research Scheme (Ceylon). Advisory Circular. Colombo.

Rubber Res. Scheme (Ceylon) Quart. Circ. Rubber Research Scheme (Ceylon). Quarterly Circular. Colombo.

S. Afric. J. Sci. South African Journal of Science. Johannesburg.

S. Afric. Mining Eng. J. The South African Mining and Engineering Journal. Johannesburg.

S. Afric. Sug. J. South African Sugar Journal. Durban.

S. Afric. Sug. Tech. South African Sugar Technologists. Durban.

S. Africa Dept. Agric. Bull. Union of South Africa. Department of Agriculture and Forestry. Bulletin. Pretoria.

S. Africa Dept. Agric. Bull. (Chem. Ser.). Union of South Africa. Department of Agriculture and Forestry. Bulletin (Chemistry Series). Pretoria.

S. Africa Dept. Agric. Sci. Bull. Union of South Africa. Department of Agriculture and Forestry. Science Bulletin. Pretoria.

S. Africa Dept. Agric. Sci. Bull. (Anim. Crop Prod. Ser.) Union of South Africa. Department of Agriculture and Forestry. Science Bulletin (Animal and Crop Production Series). Pretoria.

S. Africa Geol. Surv. Mem. Union of South Africa. Geological Survey. Memoir. Pretoria.

S. Dak. Agric. Expt. Sta. Bull. South Dakota Agricultural Experiment Station. Bulletin. Brookings.

S. Forest Expt. Sta. Occ. Pap. Southern Forest Experiment Station Occasional Paper. New Orleans, La.

Sadovodstvo. Sadovostvo (Gardening). Moscow.

Sadovodstvo Ogor. Sadovodstvo Ogornodnickestva (Hort. and Truck Garden). (Biol. Abs.)

Sady i Ogorody. (Orchards and Gardens). Moscow.

Sborn. Čsl. Akad. Zeměd. Sborník Československé Akademie Zemědělské (Annals of the Czechoslovak Academy of Agriculture). Prague.

Sborn. Masaryk. Akad. Práce. Sbornik Masarykovy Akademie Práce (Collected Works of the Masaryk Academy of Work). Prague.

Sborn. Nauch. Stat. Komsom. SoiuzNIKhI. Sbornik Nauchnych Statey Komsomol'tsev SoiuzNIKhI. Tashkent.

Sborn. Nauch. Student. Rab. No. 8, Pochvoved. (Pedology.)

Sborn. Pam. W. R. Williams. Sbornik Pamiati Akad. W. R. Williams. (Akad. Nauk U.S.S.R.) Moscow-Leningrad.

Sborn. Rab. Akad. Nauk B.S.S.R. (C.A.)

Sborn. Rab. Biol. Fiziol. Khlop. (C.A.)

Sborn. Rab. Cheliabinsk. S.-Kh. Opyt. Sta. Sbornik Nauchno-Issledovatel'skikh Rabot Cheliabinskoi Sel'sko-Khoziastvennoi Opytnoi Stantsii (Collected Papers of the Cheliabinsk Agricultural Experiment Station). Cheliabinsk.

Sborn. Rab. Dnepropetrovsk. S.-Kh. Inst. (C.A.)

Sborn. Rab. VNIS. Sbornik Rabot Nauchno-Issledovatelskogo Instituta Sakharnoi Promyshlennosty (Collection of Papers of the Sugar Research Institute). Moscow.

Sch. Agric. Cambridge. School of Agriculture. Cambridge.

Schweiz. Arch. Angew. Wiss. Tech. Schweizer Archiv für Angewandte Wissenschaft und Technik. Solothurn, Switzerland.

Schweiz. Bauer. (C.A.)

Schweiz. Landw. Monatsh. Schweizerische Landwirtschaftliche Monatshefte. Bern.

Schweiz. Ztschr. Forstw. Schweizerische Zeitschrift für Forstwesen. Bern.

Schweiz. Ztschr. Obst- u. Weinb. Schweizerische Zeitschrift für Obst- und Weinbau. Wädenswil.

Sci. Agric. Scientific Agriculture. Ottawa.

Sci. Mo. New York. The Scientific Monthly. New York.

Sci. Proc. Roy. Dublin Soc. Scientific Proceedings of the Royal Dublin Society. Dublin.

Sci. Stud. Sug. Res. Inst. Moscow. Principal Results of the Scientific Studies of the Sugar Research Institute, Moscow (Osnovnye Vyvody Rabot Vsesoiuznogo Nauchno-Issledovatel'skogo Instituta Sakharnoi Promyshlennosti VNIS). Moscow.

Science. New York.

Science and Culture. Calcutta.

Scot. J. Agric. Scottish Journal of Agriculture. Edinburgh.

SCS—ESR. United States Department of Agriculture. Soil Conservation Service. Erosion Survey Reports. Washington, D.C.

SCS—TP. United States Department of Agriculture. Soil Conservation Service. Technical Publication. Washington, D. C.

Seed World. Chicago.

Selekt. Semen. Selektsiia i Semenovodstvo (Plant Breeding and Seed Growing). Moscow.

Sel'khozgiz. Moscow.

Siam Dept. Agric. Tech. Bull. Siam Department of Agriculture and Fisheries. Technical Bulletin. Bangkok.

Smithson. Instn. Ann. Rept. Smithsonian Institution. Annual Report. Washington, D.C.

Soil Conservation. Washington, D.C.

Soil Fert. Problems Cotton Res. Inst. Tashkent. Central Station of Fertilizers and Soil Science. Cotton Research Institute (SoiuzNIKhI) Tashkent. Soil and Fertilizer Problems (Tsentral'naia Stantsia Udobreny i Agropochvovedenia. Vsesoiuzny Nauchno - Issledovatelsky Institut Khlopkovodstva (SoiuzNIKhI), Tashkent. Voprosy Fiziki, Khimii, Melioratsii Pochv i Udobrenia Khlopchatnika). Tashkent.

Soil Mem. Geol. Surv. Kiangsi. Soil Memoirs of the Geological Survey of Kiangsi. Kiangsi, China.

Soil Res. Soil Research. Berlin.

Soil Sci. Soil Science. Baltimore, Md.

Soils and Vegetation of the Far East (Materialy po Rastitelnosti i Pochvam Dal'nego Vostoka).

Sotsial. Sel'sk. Khoz. Sotsialisticheskoe Sel'skoe Khoziastvo (Socialistic Agriculture). Moscow.

Sotsial. Sel'sk. Khoz. Uzbek. Sotsialisticheskoe Sel'skoe Khoziastvo Uzbekistana (Socialistic Uzbekistan Agriculture). Tashkent.

Sotsial. Zern. Khoz. Sotsialisticheskoe Zernovoe Khoziastvo (Socialistic Grain Farming). Saratov.

Sovet. Agron. Sovetskaia Agronomia(Soviet Agronomy). Moscow.

Sovet. Bot. Sovetskaia Botanika (Soviet Botany). Moscow.

Sovet. Khlopok. Sovetsky Khlopok (Soviet Cotton) Tashkent.

Sovet. Subtrop. Sovetskie Subtropiki (Soviet Subtropics). Moscow.

Sovet. Vet. (C.A.)

Spirto-Vodoch. Prom. Spirto-Vodochnaya Promyshlennost. Moscow.

Spreckels Sug. Beet Bull. (Sugar.)

Storrs Agric. Expt. Sta. Bull. Storrs Agricultural Experiment Station. Connecticut State College. Bulletin. Storrs, Conn.

Strasse & Verkehr. La Route et la Circulation Routière. Solothurn, Switzerland.

Sug. Beet Bull. Sugar Beet Bulletin. (F.a.S.)

Sug. Beet J. Sugar Beet Journal. Saginaw, Mich.

Sug. Bull. Sugar Bulletin. New Orleans, La.

Sug. News. Sugar News. Manila, P.I.

Sugar. Sugar (Including Facts about Sugar, The Planter and Sugar Manufacturer). Hoboken, N.J.

Sugar Beet. Ogden, Utah.

Surveyor. London.

Sveklovich. Polevodstvo. Sveklovichnoe Polevodstvo (Sugarbeet Husbandry). Moscow.

Svensk Bot. Tidskr. Svensk Botaniska Tidskrift. Stockholm.

Svensk Frötidn. Svensk Frötidning. Örebro.

Svensk Kem. Tidskr. Svensk Kemisk Tidskrift. Stockholm.

Svenska SkogsvFören. Tidskr. Svenska Skogsvårdsföreningens Tidskrift. Stockholm.

Svenska Vall- o. MosskFören. Kvartalsskr. Svenska Vall- och Mosskulturföreningens Kvartalsskrift. (*Formerly* Svenska Mosskulturföreningens Tidskrift *and* Svenska Betes- och Vallföreningens Årsskrift.) Uppsala.

Svenska Vall- o. MosskFören. Medd. Svenska Vall- och Mosskultureföreningens Meddelanden. (*Formerly* Meddelanden från Svenska Betes- och Vallföreningen.) Uppsala.

Sverig. Geol. Unders. Årsb. Sveriges Geologiska Undersökning Årsbok. Stockholm.

Sverig. Utsädesfören. Tidskr. Sveriges Utsädesförenings Tidskrift. Svalöf.

Symb. Bot. Upsaliens. Symbolae Botanicae Upsalienses. Arbeten från Botaniska Institutionen i Uppsala. Uppsala.

Tabac. Le Tabac. Bulletin de Formation et du Documentation du Centre International du Tabac. Rome.

Tabach. Prom. Tabachnaia Promyshlennost (Tabak) (Tobacco Industry). Moscow.

Tabak. Der Tabak. Halbjahresschrift für Tabakanbau, Tabakverarbeitung, Tabak- und Tabakwarehandel. Berlin.

Tasm. J. Agric. Tasmanian Journal of Agriculture. Hobart.

Tea Quart. The Tea Quarterly. The Journal of the Tea Research Institute of Ceylon. St. Coombs, Talawakelle.

Technika. Budapest.

Tectona. Tectona. Bosch bouwkundig Tijdschrif Buitenzorg.

Tek. Tid. Kemi. Teknis Tidskrift. Upplaga C: Kem och Bergsvetenskap. Stock holm.

Tekh.Kul. Tekhnichni Kul'tur (C.A.)

Tenn. Agric. Expt. Sta. Bul Tennessee. Agricultural Ex periment Station. Bulleti Knoxville, Tenn.

Tenn. Agric. Expt. Sta. Cir Tennessee Agricultural Ex periment Station. Circula Knoxville, Tenn.

Tex. Agric. Expt. Sta. Bu Texas Agricultural Exper ment Station. Bulleti College Station, Texas.

Tex. Agric. Expt. Sta. Cir Texas Agricultural Exper ment Station. Circula College Station, Texas.

Tex. Agric. Expt. Sta. Pro Rept. Texas Agricultur Experiment Station, Progre Report. College Station, Te

Tex. Pecan Grow. Asso Proc. Texas Pecan Grower Association. Proceedings. I Grange.

Thai Sci. Bull. Thai Scien Bulletin. (*Formerly* Sia Science Bulletin.) Bangkok

Tharandt. Jahrb. Tharandt Forstliches Jahrbuch. Berli

Tidsskr. Kjemi Met. (C.A.)

Tidsskr. Landøkon. Tidsskri for Landøkonomi. Copenhagen.

Tidsskr. Norske Landbr. Tid skrift for det Norske Lan bruk. Oslo.

Tidsskr. Planteavl. Tidsskri for Planteavl. Copenhagen.

Tidsskr. Skogbr. Tidsskri for Skogbruk. Oslo.

Tijdschr. PlZiekt. Tijdschri over Plantenziekten. Wage ingen.

Tocklai Expt. Sta. Memo. Indian Tea Association. Tocklai Experimental Station. Memorandum. Calcutta.

Torf. Udob. Torfianie Udobrenia, Sbornik (Trudov) Rabot Tsentral. Torfianoi. Opyt. Stantsii. (C.A.)

Trans. Amer. Geophys. Un. Transactions of the American Geophysical Union. Annual Meeting. Washington, D.C.

Trans. Anthrac. Conf. Transactions of the Annual Anthracite Conference of Lehigh University. New York.

Trans. Bose Res. Inst. Transactions of the Bose Research Institute. Calcutta.

Trans. Bot. Soc. Edinburgh. Transactions and Proceedings of the Botanical Society of Edinburgh. Edinburgh.

Trans. Brit. Mycol. Soc. Transactions of the British Mycological Society. London.

Trans. Dokuchaev Inst. Transactions of the Dokuchaev Soil Institute (Trudy Pochvennogo Instituta imeni V.V. Dokuchaeva). Leningrad.

Trans. Highl. Agric. Soc. Scot. Transactions of the Highland and Agricultural Society of Scotland. Edinburgh.

Trans. Ill. St. Acad. Sci. Transactions of the Illinois State Academy of Science. Springfield, Ill.

Trans. Ill. St. Hort. Soc. Transactions of the Illinois State Horticultural Society. Kell, Ill.

Trans. Int. Soc. Soil Sci. Comm. Transactions of the International Society of Soil Science. Commission.

Trans. Iowa St. Hort. Soc. Transactions of the Iowa State Horticultural Society. Des Moines, Ia.

Trans. Kans. Acad. Sci. Transactions of the Kansas Academy of Science. Manhattan, Kans.

Trans. Min. Proc. S. Afric. Soc. Civ. Engnrs. Transactions of the Minutes of Proceedings of the South African Society of Civil Engineers. Cape Town.

Trans. Peninsula Hort. Soc. Transaction of the Peninsula Horticultural Society. Dover, Del.

Trans. Roy. Soc. Canada. Transactions of the Royal Society of Canada. [Section III, Chemical, Mathematical, and Physical Sciences; Section IV, Geological Sciences including Mineralogy; Section V, Biological Sciences.] Ottawa.

Trans. Roy. Soc. Edinburgh. Transactions of the Royal Society of Edinburgh. Edinburgh.

Trans. Roy. Soc. N.Z. Transactions and Proceedings of the Royal Society of New Zealand. Wellington.

Trans. Roy. Soc. S. Aust. Transactions of the Royal Society of South Australia. Adelaide.

Trans. Tex. Acad. Sci. Transactions of the Texas Academy of Science. Austin.

Trans. Wis. Acad. Sci. Transactions of the Wisconsin Academy of Sciences, Arts and Letters. Madison.

Trin. Sug.-Cane Investig. Cttee. Ann. Rept. The Sugar-Cane Investigation Committee, Trinidad. Annual Report. Port-of-Spain.

Trin. Tob. Dept. Agric. Trinidad and Tobago Department of Agriculture. Port-of-Spain.

Trop. Agric. Trin. Tropical Agriculture. The Journal of the Imperial College of Agriculture. St. Augustine, Trinidad.

Trop. Agricst. Tropical Agriculturist. The Agricultural Journal of Ceylon. Peradeniya.

Tropenpflanzer. Der Tropenpflanzer. Berlin.

Trudi Inst. Sotsial Zemlerob. Trudi Naukovo-Doslidnogo Instituty Sotsialistichnogo Zemlerobstva (Transactions of the Scientific Research Institute of Socialistic Agriculture).

Trudy Akad. Nauk BSSR. (C.A.)

Trudy Gor'k. S.-Kh. Inst. Trudy Gor'kogo Gosudarstvennogo Selskogo-Khoziastvennogo Instituta (Transactions of the Gorki State Agricultural Institute).

Trudy Inst. Hydrotekh. Trudy Instituta Hydrotekhniki i Melioratsii (Transactions of the Institute of Hydrotechnique and Reclamation). Moscow.

Trudy Inst. Pol. Zemled. Trudy Nauch.-Issledovatel. Inst. Poliarnogo Zemledelia, Zhivotnovodstva etc. (Transactions of the Institute of Polar Agriculture, Animal Husbandry etc.). (C.A.)

Trudy Inst. Sever. Zern. Khoz. Trudy Instituta Severnogo Zernovogo Khoziastva i Zernobobovykh Kultur (Transactions of the Institute of Northern Grain Husbandry and Leguminous Seed Crops).

Trudy Kazakh. Inst. Zemled. TrudyKazakhskogo Nauchno-Issledovatel'skogo Instituta Zemledelia. Agropochvovedenie i Agrokhimia (Transactions of the Kazakh Institute of Agriculture. Soil Science and Agro-Chemistry). Alma-Ata, U.S.S.R.

Trudy Kol. Bazy Akad. Na S.S.S.R. (C.A.)

Trudy Leningr. Torf. Tru Leningradskogo Torfiano Opornogo Punkta (Tra actions of the Leningr. Peat Substation).

Trudy Lesotek. Akad. Kirov TrudyLesotekhnicheskoi Ak demii im. S. M. Kiro (Mitteilungen der Kirov For technischen Akadem Leningrad.

Trudy LOVIUAA. Tru Leningradskogo Otdele Vsesoiuznogo Nauch Issledovatel'skogo Insti Udobreny, Agrotekhniki Agropochvovedenia im Gedroitsa (Transactions the Leningrad Departm of the Gedroiz Institute Fertilizers and Soil Scienc Leningrad.

Trudy Nauch. Inst. Udo Trudy Nauchnogo Institu po Udobreniam i Insekt fungicidam imeni Ia.V. Sam lova (Transactions of t Samoilov Scientific Institu of Fertilizers and Insect fungicides). Moscow.

Trudy Omsk. S-Kh. Ins Trudy Omskogo Selsko-Kho iastvennogo Instituta ime S. M. Kirova (Transactio of the Omsk Agricultur Kirov Institute). Omsk.

Trudy Perm. S.-Kh. Ins Trudy Permskogo Sel'sk Khoziastvennogo Institu (Transactions of the Per Agricultural Institute). Per

Trudy Rostov. Obl. Bio Obshch. (Pedology.)

Trudy Saratov. S.-Kh. Ins Trudy Saratovskogo Sel'sk Khoziastvennogo Institu (Transactions of the Sarat Agricultural Institute). Sar tov.

Trudy TSKhA. (C.A.)

Trudy Vologod. S.-Kh. Inst. Trudy Vologodskogo Selskogo Khoziastvennogo Instituta (Transactions of the Vologda Agricultural Institute).

Trudy Zashch. Rast. Trudy po Zashchite Rastenii (Bulletin of Plant Protection). Leningrad.

Trudy Zonal. Inst. Zern. Khoz. Rayon. Nechernozem. Polosy Vopr. Agrotekh. (C.A.)

Tucumán Esta. Expt. Agríc. Bol. Tucumán Estación Experimental Agrícola. Bolétin. Tucumán, Argentine.

Tucumán Esta. Expt. Agríc. Circ. Tucumán Estación Experimental Agrícola. Circular. Tucumán, Argentine.

Turf Culture. U.S. Golf Association, Green Section, Benjamin Franklyn Station. Washington, D.C.

U.S. Bur. Mines Rept. Investig. United States Department of the Interior. Bureau of Mines. Report of Investigations. Washington, D.C.

U.S.D.A. Bibl. Agric. United States Department of Agriculture. Bibliography of Agriculture. Washington, D.C.

U.S.D.A. Bibl. Bull. United States Department of Agriculture. Bibliographical Bulletin. Washington, D.C.

U.S.D.A. Bur. Agric. Econ., Econ. Libr. List. United States Department of Agriculture. Bureau of Agricultural Economics. Economic Library List. Washington, D.C.

U.S.D.A. Bur. Agric. Econ. F. M. United States Department of Agriculture. Bureau of Agricultural Economics. Farm Management. Washington, D.C.

U.S.D.A. Bur. Pl. Indust. United States Department of Agriculture. Bureau of Plant Industry. Washington, D.C.

U.S.D.A. Circ. United States Department of Agriculture. Circular. Washington, D.C.

U.S.D.A. Farm. Bull. United States Department of Agriculture. Farmers' Bulletin. Washington, D.C.

U.S.D.A. Hydrol. Bull. United States Department of Agriculture. Hydrologic Bulletin. Washington, D.C.

U.S.D.A. Leafl. United States Department of Agriculture. Leaflet. Washington, D.C.

U.S.D.A. Misc. Pub. United States Department of Agriculture. Miscellaneous Publication. Washington, D.C.

U.S.D.A. Off. Foreign Agric. Relat. United States Department of Agriculture. Office of Foreign Agricultural Relations. Washington, D.C.

U.S.D.A. Off. Foreign Agric. Relat. Foreign Agric. Rept. United States Department of Agriculture. Office of Foreign Agricultural Relations. Foreign Agricultural Report. Washington, D.C.

U.S.D.A. S.C.S. Misc. Pub. United States Department of Agriculture. Soil Conservation Service. Miscellaneous Publication. Washington, D.C.

U.S.D.A. Soil Conserv. Serv. United States Department of Agriculture. Soil Conservation Service. Washington, D.C.

U.S.D.A. Soil Conserv. Serv. Bibliogr. United States Department of Agriculture. Soil Conservation Service. Bibliography. Washington, D.C.

U.S.D.A. Soil Conserv. Serv. Erosion Surv. United States Department of Agriculture. Soil Conservation Service. Erosion Survey. Washington, D.C.

U.S.D.A. Soil Conserv. Serv. Reg. Bull. United States Department of Agriculture. Soil Conservation Service. Regional Bulletin. Washington, D.C.

U.S.D.A. Tech. Bull. United States Department of Agriculture. Technical Bulletin. Washington, D.C.

U.S. Dept. Commerce Natl. Bur. Stand. Letter Circ. United States Department of Commerce. National Bureau of Standards. Letter Circular. Washington, D.C.

U.S. Geol. Surv. Bull. United States Department of the Interior. Geological Survey Bulletin. Washington, D.C.

U.S. Natl. Resour. Pl. Bd. Land Cttee. United States National Resources Planning Board. Land Committee. Washington, D.C.

Uchen. Zap. Kazan. Gosud. Univ. Uchenye Zapiski Kazanskogo Gosudarstvennogo Universiteta imeni V.I. Ul'yanova-Lenina (Scientific Memoirs of the University of Kazan). Kazan.

Uchen. Zap. Leningr. Gosud. Univ. Ser. Geol.-Pochv. Nauk. Uchenye Zapiski Leningradskogo Gosudarstvennogo Universiteta. Seria Geologichesko - Pochvennykh Nauk (Scientific Memoirs of the University of Leningrad. Series of Geological Soil Science). Leningrad.

Uchen. Zap. Mosk. Gosud. Univ. Uchenye Zapiski Moskovskogo Gosudarstvennogo Universiteta (Scientific Memoirs of the University of Moscow). Moscow.

Uchen. Zap. Saratov. Gosud. Univ. Uchenye Zapiski Saratovskogo Gosudarstvennogo Universiteta imeni N. G. Chernyshevskogo (Scientific Memoirs of the University of Saratov). Saratov.

Umschau. Frankfurt a. M. and Leipzig.

Underwriters' Labs., Inc., Bull. Res. Underwriters' Laboratories Inc., Bulletin of Research. Chicago, Ill.

Univ. Calif. Pub. Bot. University of California Publications in Botany. Berkeley, Calif.

Univ. Mich. Dept. Civil Engng. University of Michigan. Department of Civil Engineering. Ann Arbor, Mich.

Univ. Microfilm Pub. Universities Microfilm Publication. Ann Arbor, Mich.

Univ. Queensland Pap. Dept. Geol. University of Queensland Papers. Department of Geology. Brisbane.

Univ. Saskatchewan Agric. Ext. Bull. University of Saskatchewan. College of Agriculture. Agricultural Extension Bulletin. Saskatchewan.

Univ. Téc. Lisboa. Universidade Técnica de Lisboa. Lisbon.

Utah Agric. Expt. Sta. Bull. Utah Agricultural Experiment Station. Bulletin. Logan, Utah.

Utah Agric. Expt. Sta. Circ. Utah Agricultural Experiment Station. Circular. Logan, Utah.

Va. Agric. Expt. Sta. Bull. Virginia Agricultural Experiment Station. Bulletin. Blacksburg, Va.

Va. Agric. Expt. Sta. Multig. Rept. (E.S.R.)

Va. Agric. Expt. Sta. Tech. Bull. Virginia Agricultural Experiment Station. Technical Bulletin. Blacksburg, Va.

Va. Truck Expt. Sta. Bull. Virginia Truck Experiment Station. Bulletin. Norfolk, Va.

Valt. Maatalousk. Julk. Valtion Maatalouskoetoiminnan Julkaisuja. Helsinki.

VASKhNIL Sekts. Agrokhim. Izvestk. Pochv Mat. Soveshch. VASKhNIL Sektsia Agrokhimii, Izvestkovanie Pochv, Materialy Soveshchania (VASKhNIL Agrochemical Section. Liming Soils, Materials of the Conference). Moscow.

Växtskyddsnotiser. Plant Protection Notes. Statens Växtskyddanstalt. [Stockholm]

Versl. RijkslandbProefsta. Groningen. Verslagen van Landbouwkundige Onderzoekingen, Rijkslandbouwproefstation te Groningen. The Hague.

Versl. Vergad. Vereen. Proefsta. Personeel. Verslag van de Vergadering van de Vereeniging van Proefstation Personeel. 25th-Buitenzorg.

Věst. Čsl. Akad. Zeměd. Věstník Československé Akademie Zemědělské (Bulletin of the Czechoslovak Academy of Agriculture). Prague.

Vest. S.-Kh. Nauk. Agrotekh. Vestnik Selsko-Khoziastvennoi Nauki. Agrotekhnika. Moscow.

Vest. S.-Kh. Nauk. Kormodob. Vestnik Selsko-Khoziastvennoi Nauki. Kormodobyvanie. Moscow.

Vest. S.-Kh. Nauk. Ovosh. Kartof. Vestnik Selsko-Khoziastvennoi Nauki. Ovoshedovostvo i Kartofel. Moscow.

Vest. S.-Kh. Nauk. Plod.-Jagodn. Kult. Vestnik Selsko-Khoziastvennoi Nauki. Plodovo-Jagodnye Kultury. Moscow.

Vin. Obz. Vinařský Obzor (Wine Industry Review). Brno.

VITIM. Vsesoiuzny Nauchno-Issledovatel'sky Institut Tabachnoi i Makhorochnoi Promyshlennosti imeni A.I. Mikoiana VITIM (All-Union Scientific Institute of the Tobacco and Makhorka Industry). Krasnodar.

VIUAA. Vsesoiuzny Institut Udobreny Agrotekhniki i Agropochvovedenia imeni Gedroitsa (Gedroiz Institute of Fertilizers and Soil Science). Moscow.

Vodosnab. Sanit. Tekh. Vodosnabzhenie i Sanitarnaia Tekhnika (Water Supply and Sanitation Technology). Moscow.

Vorratspfl. LebensmForsch. Vorratspflege und Lebensmittelforschung. Neudamm and Berlin.

Vt. Agric. Expt. Sta. Bull. Vermont Agricultural Experiment Station. Bulletin. Burlington, Vt.

Vt. Agric. Expt. Sta. Pamph. Vermont Agricultural Experiment Station. Pamphlet. Burlington, Vt.

W. Afric. Agric. Conf. West African Agricultural Conference.

W. China Border Res. Soc. J. West China Border Research Society Journal. Chengtu.

W. Va. Agric. Expt. Sta. Bull. West Virginia Agricultural Experiment Station. Bulletin. Morgantown, W. Va.

W. Va. Agric. Expt. Sta. Circ. West Virginia Agricultural Experiment Station. Circular. Morgantown, W. Va.

War Food Prod. Adv. Bull. Aberystwyth. War Food Production Advisory Bulletin. University College of Wales. Aberystwyth.

Wash. Agric. Expt. Sta. Bull. State College of Washington. Agricultural Experiment Station. Bulletin. Pullman, Wash.

Wash. Agric. Expt. Sta. Pop. Bull. State College of Washington. Agricultural Experiment Station. Popular Bulletin. Pullman, Wash.

Wass. u. Abwass. Wasser und Abwasser. Berlin.

Water Den Haag. The Hague.

Water Works and Sewerage. Chicago.

Wbl.Landesbauernsch. Mecklenburg. (Herb. Abs.)

Weidew. u. Futterbau. Weidewirtschaft und Futterbau. Hannover.

Wein u. Rebe. Wein und Rebe. Illustrierte Monatshefte für Kellerwirtschaft undWeinbau. Mainz, Germany.

Welsh J. Agric. Welsh Journal of Agriculture. Cardiff.

Wien. Landw. Ztg. Wiener Landwirtschaftliche Zeitung. Vienna.

Wis. Agric. Expt. Sta. Bull. Agricultural Experiment Station of the University of Wisconsin. Bulletin. Madison, Wis.

Wis. Agric. Expt. Sta. Res. Bull. Agricultural Experiment Station of the University of Wisconsin. Research Bulletin. Madison, Wis.

Wis. Univ. Ext. Serv. Coll. Agric. Circ. Wisconsin. University. Extension Service of the College of Agriculture. Circular. Madison, Wis.

Worcs. Agric. Chron. W cestershire County Cou Agricultural Quarterly Ch nicle. Worcester.

Wyo. Agric. Expt. Sta. B Wyoming. University. A cultural Experiment Stati Bulletin. Laramie, Wyo.

Yale Univ. Sch. Fores Bull. Yale University. Sch of Forestry. Bulletin. N Haven.

Yarovizatsia. Yarovizati Odessa.

Young Ceylon, Coconut A Young Ceylon. Coco Annual.

Zap. Kharkov. Ord. Trud Kras. Znam. S.-Kh. In Zapiski Kharkovskogo Ord Trudogo Krasnogo Znam Sel'skokhoziaistvenogo In tuta (Memoirs of the Kh kov Order of the Work Red Sign of the Agricultu Institute).

Zap. Kharkov. S.-Kh. In Zapiski Kharkovskogo Sels Khoziastvennogo Instit (Memoirs of the Khar Agricultural Institute). Kh kov.

Zap. Leningr. S.-Kh. In Zapiski Leningradsk Sel'sko-Khoziastvennogo stituta (Memoirs of the Len grad Agricultural Institu Leningrad.

Zap. Miner. Obsh. Zap Vserossiĭskogo Mineral cheskogo Obshchestva (moires de la Société Russe Minéralogie). Moscow.

Zap. Voronezh. S.-Kh. In Zapiski VoronezhskogoSels Khoziastvennogo Instit (Memoirs of the Voron Agricultural Institute).

Zavod. Lab. Zavodskaia Laboratoriya (Factory Laboratory). Moscow.

Zbl. Bakt. Zentralblatt für Bakteriologie, Parasitenkunde und Infectionskrankheiten. II. Allgemeine, Landwirtschaftliche - technologische Nahrungsmittel-Bakteriologie und Mykologie. Jena.

Zeměd. Arch. Zemědělsky Archiv. Prague.

Zh. Inst. Bot. Ukrain. Akad. Nauk. Zhurnal Institutu Botaniki Ukrain. Akademii Nauk (Journal of the Institute of Botany of the Academy of Science of the Ukraine). Kiev.

Zh. Khim. Prom. Zhurnal Khimicheskoi Promyshlennosti (Journal of Chemical Industry). Moscow.

Zh. Prikl. Khim. Zhurnal Prikladnoi Khimii (Journal of Applied Chemistry). Leningrad.

Zool. Zh. Zoologichesky Zhurnal. Moscow.

Ztschr. Anal. Chem. Zeitschrift für Analytische Chemie. Berlin.

Ztschr. Forst- u. Jagdw. Zeitschrift für Forst- und Jagdwesen. Berlin.

Ztschr. Gesam. Getreidew. Zeitschrift für das Gesamte Getreide-, Mühlen-, und Bäckereiwesen. Berlin.

Ztschr. PflKrank. PflSchutz. Zeitschrift für Pflanzenkrankheiten (Pflanzenpathologie) und Pflanzenschutz. Stuttgart.

Ztschr. Prakt. Geol. Zeitschrift für Praktische Geologie. Berlin.

Ztschr. Spiritusindust. Zeitschrift für Spiritusindustrie. Zeitschrift für Stärke- und Trocknungsindustrie. Berlin.

Ztschr. Weltforstw. Zeitschrift für Weltforstwirtschaft. Berlin.

Ztschr. Wirtschaftsgr. Zuckerindust. Zeitschrift der Wirtschaftsgruppe Zuckerindustrie. Berlin.

Ztschr. Zuckerindust. Csl. Zeitschrift für die Zuckerindustrie der Čechoslovakischen Republik. Prague.

Zuckerrübenbau. Hannover

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